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ABSTRACT

ERIC

Prepared by the Social and Rehabilitation Service of the Department of Health, Education, and Welfare, this publication contains annotations of 5,412 rehabilitation research and demonstration projects authorized from 1955 to 1968 by the 1954 Amendments to the Vocational Rehabilitation Act and 143 cooperative research and demonstration projects authorized from 1962 to 1968 by Title XI, Section 1110 of the Social Security Act, as amended. The rehabilitation projects are grouped into 21 sections, and each annotation includes the name and address of the grantee, the project director, and a brief description of the project purpose. Also included are topical and numerical indexes. The cooperative projects are listed in numerical order, and each annotation contains the name and location of the grantee, the project director, title, and the expected completion date. Copies of completed projects are available from the institution or agency listed for the project. (SB)

SOCIAL AND REHABILITATION SERVICE

RESEARCH

and,

DEMONSTRATION PROJECTS.

1968



U.S. DEPARTMENT OF MEALTH, EDUCATION, AND WELFARE

Social and Rehabilitation Service

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REHABILITATION RESEARCH AND DEMONSTRATION GRANTS
An Annotated Listing

Research and Demonstration Projects Approved
Under Sections 4 and 7
The Vocational Rehabilitation Amendments of 1954
March 1955 - January 1968

AND

COOPERATIVE RESEARCH AND DEMONSTRATION PROJECTS
A Listing

Cooperative Research and Demonstrations Approved Under Title XI, Section 1110 The Social Security Act, as Amended 1962 - 1968

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U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE Social and Rehabilitation Service Washington, D. C. 20201



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INTRODUCTION

On August 15, 1967, the Vocational Rehabilitation Administration, Welfare Administration, Children's Bureau and Administration on Aging were reorganized to form the Social and Rehabilitation Service. Under the reorganization, the Division of Research and Demonstration Grants was enlarged and now consists of four branches - Rehabilitation Research Branch, Cooperative Research Grants Branch, Demonstration Grants Branch, and Research Utilization Branch. The projects presented in this book are research and demonstrations authorized by the 1954 Amendments to the Vocational Rehabilitation Act and administered by the Rehabilitation Research Branch (Part I), and projects authorized by Title XI, Section 1110 of the Social Security Act, as Amended, and administered by the Cooperative Research Grants Branch (Part II).

Background Information

ERIC

The research and demonstration program administered by the Rehabilitation Research Branch, Division of Research and Demonstration Grants, Social and Rehabilitation Service, was authorized by Section 4a(1) of the 1954 Amendments to the Vocational Rehabilitation Act. Grants are awarded to public and private nonprofit agencies in partial support of research and demonstration projects which promise some unique contribution to present knowledge of rehabilitation theory or practice. The purposes of the program are: (a) the development of new or improved information, methods, and devices for use by the several disciplines in the rehabilitation of physically or mentally handicapped individuals; (b) increasing the effectiveness of existing programs and stimulating community cooperation and support; and (c) providing new professional information and ideas to administrators to aid in developing and expanding programs for the handicapped. Project applications are reviewed by the National Advisory Council on Vocational Rehabilitation which advises the Administrator in making grant awards.

The Cooperative Research and Demonstration Grants program was authorized in 1956 by Section 1110, Title XI, of the Social Security Act, as Amended. Grants are made to States, public and other nonprofit organizations to pay part of the costs of research and demonstration projects. The purpose of this program is to add to existing knowledge and to devise and evaluate new approaches to (a) the prevention and reduction of economic dependency; (b) the more effective organization, coordination and administration of social welfare and of social security programs; and (c) other problems related to the provision of medical and social service programs authorized by the Social Security Act.

Detailed information about these programs may be obtained by writing to the Chief, Division of Research and Demonstration Grants, Social and Rehabilitation Service, Department of Health, Education, and Welfare, Washington, D. C. 20201.

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Annotated Listing

The Social and Rehabilitation Service is pleased to present this fifth revision of the Annotated Listing which includes all projects approved since the inauguration of the rehabilitation research and demonstration program in March 1955 to January 1968 and for the first time a listing of the cooperative research and demonstration projects approved from 1962 to March 1968.

The Rehabilitation Research Projects are grouped into 21 sections as shown in Part I of the Table of Contents. In assigning a project to a section, priority has been given to the appropriate or related disability grouping (Sections I-XI); the remainder of the projects have been placed in one of the selected program areas (Sections XII-XXI).

Selected Demonstration Projects are listed separately at the end of appropriate sections. These projects are demonstrations conforming to prototypes derived from successful demonstrations previously supported by the Vocational Rehabilitation Administration. They provided a means of putting into operation improved methods in many different parts of the country. These projects have now been discontinued as a part of the research and demonstration program and transferred to the State vocational rehabilitation programs.

Projects are listed only once, in numerical order within each section—there are no cross references. The following information is presented: name and address of the grantee, the project director, and a brief description of the project purpose. In addition, there is a numerical series in parentheses which indicates first the number of the project—recently approved projects are followed by a letter designating the general category in which the project falls, i.e., medical (M), psychosocial (P), sensory (S), or general (G). Indicated second is the fiscal year activated, and, third, the anticipated duration. For example: (2042-M-66-4) refers to project number 2042 in the medical category which began operation in 1966 and is expected to be active for four years. An asterisk follows the numerical series for those projects which have been completed.

There is a topical index beginning on page 223, giving page references for projects related to 197 subjects including those listed in the Table of Contents. A numerical index is provided on pages 213 - 222.

The Cooperative Research and Demonstration Projects are listed in numerical order beginning on page 229. The following information is presented: name and location of grantee, the project director, title of project and the expected completion date for the project.

Upon completion of each project, a final report is prepared by the grantee giving the results of the investigation or demonstration. Copies of these reports may be obtained by writing direct to the institution or agency at the address shown in this volume.

PART I

REHABILITATION RESEARCH AND DEMONSTRATION PROJECTS

Research and Demonstration Projects Approved
Under Sections 4 and 7
The Vocational Rehabilitation Amendments of 1954

March 1955 - January 1968

I. CARDIOVASCULAR DISORDERS

RESEARCH OR DEMONSTRATION

University of Pittsburgh Grad. Sch. of Public Health Pittsburgh, Pennsylvania 15213 W. Leigh Cook, M. D. (58-56-5)*

The Heart Assn. of Southeastern Pa. 318 North 19th Street
Philadelphia, Pennsylvania 19103
David Gelfand, M. D. (281-58-1)*

Baylor Univ. College of Medicine 1200 M. D. Anderson Boulevard Houston, Texas 77025 W. A. Spencer, M. D. (318-59-5)*

Univ. of Minnesota Medical Sch. Minneapolis, Minnesota 55455 F. J. Kottke, M. D. (349-58-4)*

Columbia University
116th Street and Broadway
New York, New York 10027
L. J. Goldwater, M. D. (369-59-2)*

University of Maryland School of Medicine Baltimore, Maryland 21201 Geo. Entwisle, M. D. (507-60-3)*

 $\widehat{\mathbf{t}}$

Montefiore Hospital
Dept. of Physical Medicine
and Rehabilitation
Bronx, New York 10467
Albert D. Anderson, M. D. (682-61-2)*

To evaluate the effect of employment on 1,000 cardiac patients whose work tolerance has been prescribed by a cardiac work classification unit.

To identify the possible medical, social, vocational and psychiatric factors related to unsuccessfully vocationally adjusted cardiac patients.

To develop a coordinated evaluation program of the physiological and bio-physical procedure used in the rehabilitation of individuals with severe neuromuscular, respiratory and circulatory disabilities.

To study the <u>fluctuation</u> ranges of <u>cardiac effort</u> for various types of vocational activities and activities of daily living.

To analyze and correlate data in the vocational <u>adjustment</u> and personal <u>characteristics</u> of about 1,000 persons seen by a cardiac <u>work classification</u> unit.

To demonstrate the feasibility of centrally coordinated existing facilities and services in the rehabilitation and home care of persons disabled by cardiovascular diseases.

To study and identify the effects of training and other factors on cardiac patients before, during and after a program of rehabilitation.

University of Pittsburgh Cardiac Work Eval. Clinic 3601 Fifth Avenue Pittsburgh, Pennsylvania 15213 W. Leigh Cook, Jr., M. D. (729-61-1)*

New York Medical College 1 East 106th Street New York, New York 10029 Osvaldo Miglietta, M. D. (1025-63-2)*

Northwestern University
Medical School
303 East Chicago Avenue
Chicago, Illinois 60611
Misha S. Zaks, Ph.D. (1371-64-5)

Attend. Staff Assn. of Rancho
Los Amigos Hospital, Inc.
7601 E. Imperial Highway
Downey, California 90242
Lloyd T. Iseri, M. D. (1462-64-2)*

University of Texas Medical
Branch
Galveston, Texas 77550
John R. Derrick, M. D. (1521-64-1)*

Hospital of University of Pennsylvania Philadelphia, Pennsylvania 19104 Wm. J. Erdman II, M.D. (1610-65-1)* To develop standards for cardiac work recommendations through an analysis of the relation of patient's compliance with work prescriptions and mortality.

To study the <u>electrophysiologi-</u>
<u>cal characteristics of</u>
<u>peripheral nerve and muscle</u>
and to determine if changes occur
in these characteristics in the
course of chronic occlusive
arterial disease.

To study the rehabilitation of cardiac patients who have undergone corrective surgery to determine predictive indicators for a favorable recovery and long-term vocational, social, emotional, and physical health adjustment.

To determine the types of cardiovascular problems present in hemiplegic patients undergoing rehabilitation and to develop objective data for evaluation of such problems in order to determine the patient's ability to undergo rehabilitation.

A planning grant to evaluate the vocational rehabilitation of heart patients through the use of corrective heart surgery and/or definitive medical treatment.

To develop the use of high impedence plethysmography in order to study peripheral blood flow in patients during treatment with such physical therapeutic agents as heat, cold, hydrotherapy and deep friction massage.

California Heart Association 1370 Mission Street San Francisco, California 94103 Harvey D. Cain, M.D. (1677-65-1)*

New York University School of Medicine 550 First Avenue New York, New York 10016 Menard M. Gertler, M. D. (1715-65-5)

American Rehabilitation Fdn. 1800 Chicago Avenue Minneapolis, Minnesota 55404 N. C. Bourestrom, Ph.D. (1757-65-4)

University of Alabama Medical Center 1919 Seventh Avenue, South Birmingham, Alabama 35233 Glenn H. Baird, M.D. (1795-65-4)

Ben R. Meyer Rehab. Center Cedars-Sinai Medical Center 4833 Fountain Avenue Los Angeles, California 90029 John H. Aldes, M. D. (1991-M-66-3)

Montefiore Hosp. and Medical Ctr. 111 East 210th Street Bronx, New York 10467 Jerome S. Tobis, M. D.(1994-M-67-3) To plan a study of energy requirements of normal and cardiac agricultural workers in the Central Valley of California.

A study to identify and describe in biochemical terms individuals who can be termed "prone" to coronary heart disease and stroke to determine effects of planned preventive therapy on those prone to heart disease.

To develop for individuals with cerebro-vascular disease a multivariate set of predictors of improvement following treatment in a rehabilitation setting and at selected intervals after discharge.

To evaluate a population study as a mechanism for investigation of cerebro-vascular disease, estimate the prevalence of symptomatic and asymptomatic disease in a community and determine the value of treatment and comprehensive rehabilitation services for persons identified as having cerebrovasuclar disorders.

To determine the nature and significance of variables that may be valid predictors of successful vocational adjustment for cardiac patients who use the integrated services of a rehabilitation center.

To determine the effect of a community center physical fitness program on the vocational outcome of recently recovered myocardial infarction patients and to demonstrate the feasibility of a hospital-community center program for the infarct patient.

The University of Texas Medical Branch Galveston, Texas 77550 John R. Derrick, M. D. (1996-M-66-3)

Mt. Zion Hosp. and Medical Ctr. 1600 Divisadero Street San Francisco, California 94116 Hyman W. Paley, M. D. (2119-M-66-3)

Northeastern University
360 Huntington Avenue
Boston, Massachusetts 02115
Marvin S. Arffa, Ed.D. (2147-G-66-1)*

Tufts Univ. School of Medicine
136 Harrison Avenue
Boston, Massachusetts 02111
Harold M. Sterling, M. D. (2150-G-66-1)*

National Jewish Hospital 3800 E. Colfax Avenue Denver, Colorado 80206 Martin Nacman (2168-M-66-3)

ERIC

Univ. of Alabama Medical Ctr. 1919 S. Seventh Avenue Birmingham, Alabama 35233 T. J. Reeves, M. D. (2219-M-67-1)

Western Reserve University 2040 Adelbert Road Cleveland, Ohio 44106 C. W. Dupertuis, Ph.D. (2237-M-67-2) To evaluate the effects of comprehensive rehabilitation services on the vocational rehabilitation of patients with heart surgery.

To evaluate the efficacy of myocardial revascularization procedures in the vocational rehabilitation of patients with coronary artery disease who have had to withdraw from their occupations.

To appraise the current status of concepts and activities for re-habilitating stroke patients among selected nursing homes in New England.

To hold a <u>research seminar</u> on rehabilitation in <u>cardiac disease</u>.

To determine <u>factors</u> which have <u>predictive and therapeutic</u> <u>relevance</u> to the rehabilitation of patients after <u>cardiac surgery</u>.

To develop a <u>regional cardio-</u> vascular rehabilitation center.

To investigate the relationship between physical constitution and survival of cardiac patients and the application of somatotype studies to vocational rehabilitation.

School of Medicine Vanderbilt University Nashville, Tennessee 37203 Richard Blanton, Ph.D. and A. B. Brill, M. D. (2412-M-67-1)*

A pilot study of <u>new early</u> <u>prognostic indicators</u> in <u>stroke</u> patients.

Heart Research Foundation 2105 Carew Tower Cincinnati, Ohio 45202 Robt. S. Green, M. D. (2477-M-67-1) A pilot project to plan for a regional heart center for evaluation and rehabilitation.

Lankenau Hospital
Lancaster & City Line Avenue
Philadelphia, Pennsylvania 19151
N. C. Birkhead, M. D., Ph.D.
(2515-M-60-3)

Λ project to establish the exercise ECG parameters in the rehabilitation of cardiac patients.

Curative Workshop of Milwaukee 750 N. 13th Street Milwaukee, Wisconsin 53233 Robt. P. Overs, Ph.D. (2537-P-68-4) A demonstration project to help families of <u>stroke</u> patients better understand and help the patient.

II. CEREBRAL PALSY

RESEARCH OR DEMONSTRATION

Institute for Crippled and Disabled 400 First Avenue
New York, New York 10010
Bernard Rosenberg (16-55~5)*

United Cerebral Palsy Association Los Angeles County 1726 West Pico Boulevard Los Angeles, California 90015 Tamar Ilanit, Ph.D. (105-57-4)*

State University of Iowa College of Education Iowa City, Iowa 52240 J. E. Muthard, Ph.D. (608-61-2)*

United Cerebral Palsy of New York City, Inc. 70 Fifth Avenue New York, New York 10011 Martin E. McCavitt, Ed.D. (813-62-1)*

United Cerebral Palsy of New York City, Inc. 70 Fifth Avenue New York, New York 10011 Martin E. McCavitt, Ed.D. (1001-62-3)*

Goodwill Industries of America, Inc. 1913 N Street, N. W. Washington, D. C. 20036 Ernest Fleischer (1963-66-1)*

University of Iowa Iowa City, Iowa 52240 John E. Muthard, Ph.D. (2135-G-66-1)

ERIC

For developing methods of evaluating the potential abilities of severely disabled cerebral palsied adults through using a wide variety of sample jobs, in order that more effective training and job placement can be given to this group.

To develop an intensive service program in a workshop for severely handicapped cerebral palsied adults, with the aim toward placement in industry.

An intensive study of the sociopsychological and environmentalphysical problems and solutions encountered by the young cerebral palsy adult who attends college.

A planning study to develop a demonstration program concerned with meeting the vocational rehabilitation needs of multiple handicapped, severely disabled cerebral palsied young adults.

To evaluate the effectiveness of methods of training cerebral palsied adults in activities preparing them for employment or more independent living.

To conduct a conference to explore how two nonprofit agencies may plan the cooperative use of their respective resources, in a single facility, to provide vocational rehabilitation services to the ceribral palsied.

To follow-up a group of cerebral palsied college graduates to ascertain employment satisfaction and general life adjustment to determine efficacy of a college education for cerebral palsied persons.

II. CEREBRAL PALSY (cont.)

SELECTED DEMONSTRATIONS - Work Classification and Evaluation Centers for Persons with Cerebral Palsy

UCP of Milwaukee 4012 North 42nd Street Milwaukee, Wisconsin 53216 Ray Barsch, Ph.D. (264-59-4)*

UCP Assn. of Northwest Oregon, Inc. 622 Southeast Grand Avenue Portland, Oregon 97214 John A. Bowers (265-58-1)*

UCP Assn. of Greater St. Louis 850 Goodfellow Avenue St. Louis, Missouri 63112 John McAllister (269-58-3)*

UCP Assn. of Philadelphia and Vicinity 1920 Chestnut Street Philadelphia, Pennsylvania 19103 H. Dale Friedman (270-58-4)*

ERIC

UCP Assn. Rehabilitation Center 1411 Northwest 14th Avenue Miami, Florida 33125 Josephine Arns, Ed.D. (358-59-3)*

Memphis Goodwill Industries 94 North Second Street Memphis, Tennessee 38103 Mrs. Weir H. Harris (490-60-5)*

Polk County Society for Crippled Children and Adults 2920 30th Street Des Moines, Iowa 50310 Daniel D. Mauchline (524-60-3)*

III. EPILEPSY

RESEARCH OR DEMONSTRATION

Epi-Hab, Incorporated 5957 South Western Avenue Los Angeles, California 90047 Frank Risch, Ph.D. (22-56-5)*

Columbia University
116th Street and Broadway
New York, New York 10027
L. J. Goldwater, M.D.
(224-58-4)*

Sister Elizabeth Kenny Foundation 2400 Foshay Tower Minneapolis, Minnesota 55402 Milton Ettinger, M.D. (382-59-3)*

United Epilepsy Assn., Inc. 111 West 57th Street New York, New York 10019 Harry Sands, Ph.D. (853-62-2)*

Rehabilitation Institute 3600 Troost Avenue Kansas City, Missouri 64109 Kenneth Wilcox, Ph.D. (1161-63-3)*

National Health Council 1790 Broadway New York, New York 10019 Peter G. Meek (1202-63-1)*

University of California Berkeley, California 94122 J. A. Witt, M.D., and J. E. Adams, M. D. (1225-63-3)

ERIC

For establishing a workshop to demonstrate to labor and industry that persons with epilepsy can effectively perform many kinds of industrial and mechanical jobs from which they have been previously excluded, with benefit to themselves as well as to the community.

To study the work adjustment of percons with epilepsy and other neurological disorders, in order to identify and evaluate personal and environmental factors which influence their work performance.

To evaluate all factors in the employability of persons with epilepsy in order to develop more effective rehabilitation methods for this disability group.

To demonstrate methods of community organization and to develop informational as well as educational material which will contribute toward the vocational rehabilitation of epileptics.

To demonstrate the effectiveness of an intensive vocational rehabilitation program for epileptics which provides comprehensive psycho-social, medical, and vocational assessment coordinated with selective placement and follow-up services.

To study the feasibility of establishing a <u>single national organization</u> on epilepsy for the purpose of strengthening the vocational rehabilitation attack on this disability in the nation.

To investigate the applicability of stereotactic techniques in the control of seizures in the rehabilitation of the epileptic.

III. EPILEPSY (cont.)

Michigan Epilepsy Center and
Association
10 Peterboro
Detroit, Michigan 48201
R. D. Dennerll, Ph.D. (1403-64-3) *

United Epilepsy Association, Inc. 111 West 57th Street New York, New York 10019 Harry Sands, Ph.D. (1421-64-3)*

Williams College Williamstown, Massachusetts 01267 Robert Kleck, Ph.D. (1729-65-1)*

Barrow Neurological Inst. of St. Joseph's Hospital 350 W. Thomas Road Phoenix, Arizona 85002 Jos. C. White, Jr., M. D. (1820-M-67-3)

Epilepsy Assn. of America, Inc. 111 West 57th Street New York, New York 10019 Harry Sands, Ph.D. (1948-66-5)

The Epilepsy Foundation 1419 H Street, N.W. Washington, D. C. 20005 Charles Kram, Ph.D. (2172-G-66-1)*

Calif. Dept. of Mental Hygiene
Langley-Porter Neuropsychiatric
Institute
401 Parnassus Avenue
San Francisco, California 94122
Mardi J. Horowitz, M.D. (2211-P-67-2)

To determine personal characteristics predicting vocational success of epileptic clients and to define and measure a concept of employment readiness.

To demonstrate methods of <u>shaping</u> <u>employer attitudes</u>, <u>practices and</u> <u>policies</u> through business associations, unions, fraternal and community organizations.

To explore <u>self-relevation patterns</u> among epileptics; specifically, to determine whether epileptics inhibit self-revelation to a greater extent than non-epileptics.

To demonstrate that a special regional diagnostic and treatment center, including a resident outpatient center, can provide the most comprehensive and efficient methods for dealing with problems in the rehabilitation of epileptics.

To demonstrate how a national voluntary health organization can develop national, State and local programs to augment and facilitate the rehabilitation of epileptics by public and private agencies.

A pilot project to plan a <u>school-community program</u> for assessing the <u>future employability of high school students</u> who have <u>epilepsy</u>.

To investigate and demonstrate methods of psychological, psychophysiological and psychiatric assessment and treatment of patients prior to and after medical or surgical control of seizures.

III. EPILEPSY (cont.)

Johns Hopkins University School of Medicine 725 N. Wolfe Street Baltimore, Maryland 21205 A. E. Walker, M. D. (2341-M-67-3)

Epilepsy Soc. of Mass., Inc.
73 Tremont Street
Boston, Massachusetts 02108
R. E. Pigott, Ed.D. (2592-G-67-4)

To demonstrate the effectiveness of surgical treatment for focal epilepsies and to document the respective role of specific cerebral lesions, the psychosocial impact of seizure condition, and medication as factors which may contribute to disability of focal epileptics.

To develop a <u>prototype community</u> <u>service program</u> in a local voluntary epilepsy agency.

III. EPILEPSY (cont.)

SELECTED DEMONSTRATIONS - Occupational Adjustment Centers for Persons Severely Disabled by Epilepsy

Epi-Hab Phoenix, Inc. 1716 West McKinley Street Phoenix, Arizona 85006 W. Keith Sidley (253-58-4)* Epi-Hab Long Island, Inc. 110-08 Liberty Avenue Richmond Hill Long Island, New York 11419 Mrs. Theodore Doctor (279-58-3)*

IV. MENTAL AND PERSONALITY DISORDERS

RESEARCH OR DEMONSTRATION

Mass. Mental Health Center
74 Fenwood Road
Boston, Massachusetts 02115
Milton Greenblatt, M.D. (55-56-5)*

Washburn University of Topeka Topeka, Kansas 66621 William H. Key, Ph.D. (83-56-1)*

Mass. Assn. for Mental Health 41 Mount Vernon Street Boston, Massachusetts 02108 Samuel Grob, Ph.D. (114-57-1)*

Rehab. Planning Committee 854 Jackson Street Santa Clara, California 95051 Herbert T. Rogers (122-57-3)*

Rehab. Center of Greater St. Louis 608 N. Spring Avenue St. Louis, Missouri 63108 Miss Susan S. Barnes (142-57-3)*

State Project Committee
Div. of Vocational Rehabilitation
509 State Office Building
Salem, Oregon 97310
C. F. Feike (153-57-3)*

To determine the <u>effectiveness</u> of <u>coordinated efforts</u> of hospitals, ex-patients, patient groups, and community agencies in the vocational rehabilitation of the mentally ill.

To study the responsibilities, knowledge and skills required of the administrator of the several therapies used in mental hospitals with a view to increasing the effectiveness of these services in rehabilitating the mentally ill.

To increase employment opportunities for patients discharged from mental hospitals by a systematic survey of employer hiring practices and attitudes in relation to this group.

To demonstrate the effectiveness of an employer sponsored and professionally supervised "halfway house" as a means of helping patients discharged from mental hospitals to return to employment.

To investigate the practicability of integrating neuropsychiatric patients with physical disability patients in a rehabilitation center.

To demonstrate the effect on the vocational rehabilitation of mental hospital patients of a coordinated program of services by the State health, welfare, mental health hospital and vocational rehabilitation agencies.

Johns Hopkins University
Baltimore, Maryland 21218
J. D. Frank, M. D. (155-58-2)*

Research Fd. for Mental Hygiene Manhattan Aftercare Clinic 39 East 17th Street New York, New York 10003 Else B. Kris, M.D. (176-57-3)*

Mass. Assn. for Mental Health 41 Mount Vernon Street Boston, Massachusetts 02108 Samuel Grob, Ph.D. (179-57-1)*

Vermont State Hospital
Waterbury, Vermont 05676
George W. Brooks, M.D. (180-58-3)*

Butler Health Center
333 Grotto Avenue
Providence, Rhode Island 02906
J. S. Bockoven, M.D. (182-57-3)*

Georgia Div. of Vocational Rehab. State Office Building Atlanta, Georgia 30334 A. P. Jarrell (297-58-4)*

Jewish Vocational Service of
Essex County
32 Green Street
Newark, New Jersey 07102
Joseph L. Weinberg (334-59-4)*

To study the effectiveness of three methods of treatment in the vocational rehabilitation of the chronically ill psychiatric out-patient.

To investigate the course of vocational and socio-economic adjustment of mental patients newly released from the hospital, and to develop measures to prevent recurrent psychotic breakdown.

To investigate by the <u>case-study</u> method the <u>vocational adjustment</u> of mental patients discharged from three State hospitals during 1951-1953.

To investigate methods for the vocational rehabilitation of selected chronic schizophrenics and to demonstrate the possibilities of their return to the community as self-supporting individuals.

To evaluate the effectiveness of a rehabilitation program combining physical and psychiatric treatment at the same community health center.

To demonstrate the effectiveness of <u>early vocational evaluation</u> and <u>provision</u> of vocational rehabilitation <u>services</u> in the treatment of persons admitted to <u>psychiatric screening centers</u> of general hospitals.

To study the effectiveness of workshop experience in the vocational adjustment of schizophrenic patients recently released from a mental hospital.

Univ. of Minn. Medical School Minneapolis, Minnesota 55455 Frederic J. Kottke, M.D., and P. F. Briggs, Ph.D. (405-60-4)*

Columbia University
116th Street and Broadway
New York, New York 10027
L. C. Kodb, M.D. (424-59-1)*

World Federation for Mental Health United States Committee, Inc. 162 East 78th Street New York, New York 10028 Mottram P. Torre, M.D., and A. R. Askenasy (426-59-3)*

Jewish Vocational Service 1 South Franklin Street Chicago, Illinois 60606 William Gellman, Ph.D. (449-60-1)*

Central State Hospital
Lakeland, Kentucky
Nina Kateryniuk, M. D. (486-60-2)*

Jewish Family & Children's Service 314 14th Street
Denver, Colorado 80202
A. M. Neumann, Ph.D. (487-60-3)*

To study the use of a prevocational workshop as a diagnostic and therapeutic aid in vocational rehabilitation of patients with mental illness.

To conduct a <u>conference</u> of investigators engaged in OVR and NIMH research and demonstration projects in the field of mental illness to advance research methods and develop additional research opportunities.

To study attitudes toward mental illness and mental health in diverse cultural and socioeconomic settings in order to develop evaluative methods and techniques needed by communities planning more effective mental health programs.

To plan a study on the contribution of work therapy together with other vocational rehabilitation activities on the course of mental illness and the vocational and social adjustment of persons recovering from functional psychotic disorders.

To demonstrate the value of concurrent clinical treatment and home economics training in assisting women recovering from mental illness to resume their homemaker responsibilities.

To evaluate occupationallyoriented group therapy, in conjunction with vocational training, in the rehabilitation of emotionally disturbed individuals.

Jewish Vocational Service and Community Workshop Fred M. Butzel Memorial Building 163 Madison Avenue Detroit, Michigan 48226 Albert Cohen (505-60-4)*

Butler Health Center 333 Grotto Avenue Providence, Rhode Island 02906 Charles H. Jones, M.D. (550-60-5)*

St. Vincent's Hospital of the City of New York 153 West 11th Street New York, New York 10011 Hazel M. Halloran (578-60-3)*

Berman School, Inc. 176 Pine Street Freeport, New York 11520 J. E. Slutzky, Ph.D. (623-61-3)*

Jewish Vocational Service 1 South Franklin Street Chicago, Illinois 60606 William Gellman, Ph.D. (641-61-5)*

The Children's Village
Dobbs Ferry, New York 10522
Morton Zivan, Ph.D. (685-61-5)*

To study the feasibility for vocational rehabilitation of patients recently discharged from a psychiatric hospital and to compare the accuracy of several methods of employability prediction.

To evaluate in a day-care setting the effectiveness of psychiatric treatment and vocational services for emotionally disturbed adolescents whose condition would otherwise hinder their successful employment or further education.

A systematic evaluation of the effect of social group work in the treatment and rehabilitation of psychiatric patients.

To investigate the contribution of a therapeutically oriented work-study program to the vocational rehabilitation of emotionally disturbed adolescents.

To demonstrate the value of work therapy and other rehabilitative activities in a sheltered workshop setting in the vocational and social adjustment of former mental hospital patients.

To demonstrate in a day-care setting the feasibility of effective comprehensive rehabilitation service to meet vocational and social needs of emotionally disturbed delinquent adolescents.

Goodwill Indus. of Fort Worth 665 S. Main Street Fort Worth, Texas 76104 Mrs. Lei Fern Huff (689-61-3)*

Just One Break 717 First Avenue New York, New York 10017 Fred C. Board (712-61-3)*

Massachusetts Mental Health Research Corporation 15 Farrar Street Cambridge, Massachusetts 02138 David Kantor (713-61-4)*

Center House Foundation 48 Boylston Street Boston, Massachusetts 02116 Samuel Grob, Ph.D. (716-61-4)*

Minnehaha Guidance Center Sioux Falls, South Dakota 57102 Roy C. Knowles, M.D. (754-61-3)*

Georgia Division of Voc. Rehab. State Office Building Atlanta, Georgia 30334 A. P. Jarrell (778-61-3)* To demonstrate in a non-hospital setting the effectiveness of work evaluation and sheltered employment in the rehabilitation of chronic mentally ill patients admitted to a United States Public Health Service Hospital.

To demonstrate the effectiveness of intensive case services in cooperation with a State vocational rehabilitation agency for persons recently discharged from mental hospitals.

To determine the therapeutic effectiveness of resident university student volunteers on the social and vocational rehabilitation of chronic mental patients in a community sponsored halfway house.

To demonstrate the value of prevocational services and a
transitional work conditioning
program in a halfway house setting for ex-mental patients not
yet ready to compete for fulltime employment.

To demonstrate the feasibility of providing vocational, guidance and other rehabilitation services to mentally and emotionally disturbed adults in a rural all-purpose mental health center.

To demonstrate the therapeutic effectiveness of comprehensive vocational rehabilitation services to selected mental hospital patients given concurrently with other treatment.



Arkansas Rehabilitation Service 303 Education Building Little Rock, Arkansas 72201 Robert L. Parson (784-61-2)*

University of Pittsburgh Pittsburgh, Pennsylvania 15213 David Landy, Ph.D. (792-61-3)*

Horizon House, Inc. 1823 Pine Street Philadelphia, Pennsylvania 19103 Irvin D. Rutman, Ph.D. (817-62-5)

Conard House, Inc. 2441 Jackson Street San Francisco, California 94115 Miss Elaine Mikels (837-62-3)*

University of Michigan Ann Arbor, Michigan 48104 Wilma Donahue, Ph.D.(843-62-3)*

Worcester State Hospital 305 Belmont Street Worcester, Massachusetts 01604 Herbert Lipton, Ph.D. (848-62-1)*

Hawaii State Hospital Division of Mental Health Kaneohe, Hawaii 96744 George Paik (891-63-3)* To develop and analyze a systematic method of screening hospitalized chronic neuropsychiatric patients for vocational rehabilitation potential.

To investigate the meaning of work for the mentally ill and its implications for vocational rehabilitation.

To evaluate the effectiveness of a community based comprehensive residential program in the vocational rehabilitation of post-hospitalized psychiatric patients.

To demonstrate the effectiveness of integrating, within a residential setting, the post-hospitalized psychiatric patient, the emotionally disturbed, or the mentally retarded with a non-patient population in order to enhance certain adjustment factors which often impede occupational success for these patient groups.

To demonstrate methods of rehabilitating recent first-admission geriatric mental hospital patients in a "Normalized" living and work situation within an institutional setting.

To demonstrate and evaluate a comprehensive screening, placement and follow-up for mental hospital patients involving employers and personnel directors.

To evaluate methods of vocational counseling and supervision of chronic schizophrenic patients within a hospital setting.

University of Kentucky Lexington, Kentucky 40506 Charles B. Truax, Ph.D., and Dr. Robert Carkhuff (906-62-3)*

Massachusetts Mental Health Research Corporation 74 Fenwood Road Boston, Massachusetts 02115 George H. Grosser, Ph.D. (908-63-3)*

Vocational Rehab. Division 307 Will Rogers Building State Capitol Complex Oklahoma City, Oklahoma 73105 James A. West (949-63-3)*

Institute for the Crippled and
Disabled
400 First Avenue
New York, New York 10010
Walter S. Neff, Ph.D. (990-63-3)*

Brandeis University
Waltham, Massachusetts 02154
David G. French, Ph.D. (1035-62-1)*

The Thresholds
1153 North Dearborn Street
Chicago, Illinois 60610
Jerry Dincin (1058-63-3)*

University of Vermont College of Medicine Burlington, Vermont 05401 George W. Brooks, M.D., and William N. Deane, Ph.D. (1062-63-5)* To study factors in constructive personality changes during group psychotherapy and the generality of operation of these factors in diverse patient populations.

To evaluate the effectiveness of a two year <u>post-hospital</u> counseling program for depressed patients.

To show the effectiveness of intensive rehabilitation services for a group of young reformatory inmates who are physically handicapped, mentally retarded and/or emotionally disturbed.

To evaluate the effectiveness of a comprehensive rehabilitation setting in vocational rehabilitation of mental patients; to determine characteristics of the patient leading to his benefiting from such services.

To plan a study of the influence of money payments for psychiatric disability on motivation for rehabilitation.

To evaluate the effectiveness of placement of ex-mental patients in protected employment situations as a transition to full competitive employment.

To evaluate a long-term mental hospital rehabilitation program by following ex-mental patients for up to twelve years.



Camarillo State Hospital
P. O. Box A
Camarillo, California 93010
Victor Goertzel, Ph.D. (1156-63-3)*

Western Reserve University
Department of Sociology
Cleveland, Ohio 44106
R. A. Schermerhorn, Ph.D.
(1186-63-1)*

Vocational Rehab. Division P. O. Box 1118 Hato Rey, Puerto Rico 00919 Domingo Collazo (1188-64-1)*

Jewish Vocational Service 1 South Franklin Street Chicago, Illinois 66601 William Gellman, Ph.D. (1216-64-5)

The Menninger Foundation
Box 829
Topeka, Kansas 67201
William H. Key, Ph.D. (1243-63-3)

Nebraska Psychiatric Institute University of Nebraska 602 South 44th Avenue Omaha, Nebraska 68105 Bulent Tunakan, M.D. (1258-64-3)*

Kansas State University
Manhattan, Kansas 66504
E. R. Sinnett, Ph.D. (1278-64-1)*

To demonstrate the effectiveness of a twelve month transitional vocational program for mental patients involving work adjustment experience in a hospital industry followed by work evaluation and conditioning in a sheltered workshop.

To set up a psychiatric index listing identifying interdisciplinary research on the emotional and social components of illness.

To plan a demonstration which will apply vocational rehabilitation techniques in the rehabilitation of drug addicts.

To evaluate the effectiveness of work experience for emotionally disturbed adolescents and to identify those factors which influence vocational, social and personal growth.

To study the impact of urban relocation on the vocational adjustment of emotionally disturbed persons and to identify those services which reduce vocational maladjustment.

To evaluate community boarding houses as transitional living facilities in an integrated treatment and rehabilitation program for psychiatric patients.

To evaluate the validity of data gathered during hospitalization in predicting the post-hospital adjustment of mental patients.

Board of Cooperative Educational Services Westchester County 546 North Bedford Road Bedford Hills, New York 10504 Paul Irvine, Ph.D. (1279-64-3)*

Vocational Guidance Service 2300 Caroline Street Houston, Texas 77004 Frederick Wiener (1280-64-4)

Fountain House Foundation, Inc. 412 West 47th Street
New York, New York 10036
James R. Schmidt (1281-64-3)

University of Vermont
Burlington, Vermont 05401
George W. Brooks, M.D., and
L. A. Weaver, Jr., Ph.D.
(1291-64-3)*

New Jersey Rehabilitation Comm.
Labor and Industry Building
John Fitch Plaza
Trenton, New Jersey 08625
Mrs. Theodora R. Calov (1326-64-3)*

Vocational Rehabilitation Division 307 Will Rogers Building State Capitol Complex Oklahoma City, Oklahoma 73105 James A. West (1387-64-3)*

The Portals House 1188 South Bronson Avenue Los Angeles, California 90019 Herman J. Loether, Ph.D. (1395-64-3)*

University of Colorado Boulder, Colorado 8030th Victor C. Raimy, Ph.D. (1399-64-2)* To evaluate the effectiveness of a work-study program for emotionally disturbed and brain-damaged adolescents in a public school setting.

To demonstrate and evaluate the effectiveness of a halfway house program in the rehabilitation of drug addicts.

To evaluate the value of transitional employment activities for discharged psychiatric patients with poor work histories.

To investigate the applicability of psychomotor tests in assessing the work-readiness and rehabilitation potential of mental patients.

To demonstrate the effectiveness of combined halfway house and day-center programs in the vocational rehabilitation of the mentally ill.

Development and evaluation of a rehabilitation program for handicapped inmates of a State penitentiary.

Analysis of role shift among mental patients in a halfway house from the sick to the well role and evaluation of the relationship of this role change to occupational and social adjustment.

An investigation of mental patients' concepts of what normal activities they can perform and comparison of concepts with opinions of attending professional personnel as to patients' ability to perform these activities.

Mental Health Film Board, Inc. 164 East 38th Street New York, New York 10016 Harvey J. Tompkins, M. D. (1408-64-1)*

Mental Health Assn. of St. Louis 724 North Union St. Louis, Missouri 63108 Robert O. Muether (1449-64-1)*

Sidney Hillman Health Center 16 East 16th Street New York, New York 10003 Hyman J. Weiner (1453-65-5)

University of Kansas Lawrence, Kansas 66045 Richard Rundquist and James Armatas (1457-64-3)

Altro Health and Rehabilitation Services, Inc. 373 Park Avenue South New York, New York 10016 Harold M. Kase, Ed.D. (1471-64-1)*

Technoma Workshop
6 Brownell Street
Pittsburgh, Pennsylvania 15232
John F. Muldoon, Ph.D. (1476-64-3)

Youth Research, Inc. 270 Broadway New York, New York 10007 Marisa Zavalloni, Ph.D. (1477-64-2) *

University of Oklahoma Research Institute Norman, Oklahoma 73069 Muzafer Sherif, Ph.D. (1510-64-1)*

Department of Rehabilitation 1500 Fifth Street Sacramento, California 95814 James A. Walker (1555-65-3) To produce a film dramatizing and disseminating concepts and techniques developed on VRA projects for the mentally ill, for adaptation to similar settings in other communities.

To demonstrate a model for the development of volunteer community support of a rehabilitation (half-way) house.

To provide and evaluate a vocational rehabilitation program for the mentally ill among a labor union population.

To demonstrate rehabilitation of emotionally disabled <u>institutionalized</u> individuals by an inter-agency team.

A survey of the extent and variety of work-centered therapeutic and rehabilitation programs for the mentally ill and emotionally disturbed in the U.S.

To establish a <u>day-care center</u> and program for the rehabilitation or partial rehabilitation of emotionally disturbed <u>adolescents</u>.

evaluation of the effectiveness of various types of treatment programs for rehabilitation of emotionally handicapped and delinquent youth.

Exploratory research on reference groups and self-concepts as factors in vocational and educational problems of emotionally maladjusted youth.

A follow-up study of psychiatric clients.

Greater Kansas City Mental Health
Foundation
2200 McCoy Street
Kansas City, Missouri 64108
William B. Eddy, Ph.D., and
Donald D. Glad, Ph.D. (1586-64-1)*

To investigate the rehabilitation and reintegration into work adjustment of ex-patients following mental health problems.

University of Notre Dame Notre Dame, Indiana 46556 Bernard Lander, Ph.D. (1623-64-1)*

To plan a <u>cross cultural study of</u> vocationally handicapped youth in Chicago, Washington, D. C., and New York City who are addicted to narcotics.

Student Counseling Center Kansas State University Manhattan, Kansas 66504 E. Robert Stinnett, Ph.D., and Walter S. Friesen, Ed.D. (1742-65-1)* To plan for the establishment of a rehabilitation half-way house for emotionally disturbed students in a university setting.

St. John's Hospital Research
Foundation
1328 22nd Street
Santa Barbara, California 93101
Thomas W. Richards, Ph.D., and
Mrs. Evelyn Loewendahl (1753-65-1)*

To plan a research study of the effectiveness of physical conditioning on the adolescent's self-concept and on employability.

University of Oregon Eugene, Oregon 97403 John E. deJung, Ph.D. (1813-65-2)* A basic research to (1) study how adolescents develop and organize behavioral patterns; (2) predict future behavior; (3) facilitate understanding and remediation of undesired behavioral patterns.

Washington Center for Metropolitan Studies 1726 Pennsylvania Avenue, N. W. Washington, D. C. 20006 Gladys A. Harrison (1832-65-1)* To study existing law and its administration applicable to D. C. affecting criminal law offenders with mental retardation or mental illness.

Community Studies, Inc.
2300 Holmes Street
Kansas City, Missouri 64108
William B. Eddy, Ph.D., and
Donald D. Glad, Ph.D.
(1883-66-1)*

To study the job adjustment of former mental patients, based on proposition that "useful understanding and treatment of work success or failure can be developed by studying dynamic interaction of the ability-need value systems of ex-patients in relation to the social-psychological climates of work situations."

Jewish Employ. and Voc. Service 1213 Walnut Street Philadelphia, Pennsylvania 19107 Saul S. Leshner, Ph.D. (1884-66-3)

University of Vermont
Burlington, Vermont 05401
George W. Brooks, M.D. and
Lelon A. Weaver, Jr., Ph.D.
(1894-P-66-3)

Center for the Study or Man in Contemporary Society University of Notre Dame Notre Dame, Indiana 46556 Bernard Lander, Ph.D. (1945-66-3)

Student Counseling Center
Kansas State University
Manhattan, Kansas 66504
E. R. Sinnett, Ph.D. and
W. S. Friesen, Ed.D. (2053-P-66-3)

Western Institute for Research in Mental Health, Inc. 1255 Post Street San Francisco, California 94109 H. Richard Lamb, M.D. (2054-66-1) *

Altro Health and Rehabilitation Services, Inc. 373 Park Avenue South New York, New York 10016 Bertram J. Black (2055-66-1) To demonstrate how coordinated school and work adjustment center services can help disadvantaged in-school handicapped youth.

To investigate the relationship between autonomic nervous system function and quality of performance on a psychomotor test battery; specifically, (1) determine if relationship exists between ANS function and psychomotor performance, and (2) determine if measures of ANS are usable as predictive device with schizophrenic patients.

To analyze, evaluate and contribute to the development of more effective programs for the prevention of drug addiction and rehabilitation of the drug user, with particular emphasis on vocational training.

To demonstrate the effectiveness of special living unit within a university dormitory setting for the rehabilitation of students disabled by emotional disturbance.

To develop research techniques, methodology and instruments to measure the effectiveness of a comprehensive and coordinated program for rehabilitating all chronic hospitalized mentally ill.

A planning grant to develop a demonstration of the effectiveness of vocational rehabilitation services in community comprehensive mental health centers.

Texas Christian University Fort Worth, Texas 76129 S. B. Sells, Ph.D. (2090-P-66-1)*

A pilot study of <u>narcotic addicts</u> who have been discharged from the hospital to <u>identify</u> and <u>evaluate</u> <u>community resources</u> being utilized in their rehabilitation.

Horizon House 1823 Pine Street Philadelphia, Pennsylvania 19103 Irvin D. Rutman, Ph.D. (2098-P-66-1)*

A pilot study of social, psychological and interactive conditions on work behavior of normal and psychiatrically disabled individuals.

University of Washington Seattle, Washington 98105 Irwin G. Sarason, Ph.D. (2257-P-67-4) To investigate the influence of special modeling and identification opportunities on the behavior of adolescent delinquent boys.

Rockland State Hospital
Research Fdn. for Mental Hygiene
Orangeburg, New York 10962
Eliot D. Chapple, Ph.D. (2298-P-66-3)

A research of programmed interaction retraining of male adolescents, 15 and over, who have a primary behavior disorder.

Chicago Educ. Television Assn. 5400 N. St. Louis Avenue Chicago, Illinois 60625 Edward L. Morris (2329-G-67-2)

To develop a series of <u>films</u> to be shown on educational television on rehabilitation of the <u>mentally</u> <u>ill</u>.

Res. Fdn. for Mental Hygiene, Inc. Creedmoor State Hospital 80-45 Winchester Boulevard Jamaica, New York 11427 H. P. Laqueur, M. D. (2384-P-67-3)

To study and demonstrate the use of multiple family therapy vocational rehabilitation counseling and coordinated hospital services as a method of rehabilitating mentally ill patients.

Horizon House 1823 Pine Street Philadelphia, Pennsylvania 19103 Irvin D. Rutman, Ph.D. (2540-P-68-1) To produce a documentary <u>film</u> on half-way houses.

WGBH Educational Foundation 125 Western Avenue Boston, Massachusetts 02134 Henry Morgenthau, III (2598-G-67-1) To produce a <u>film</u> entitled "Fragile Egos."



Temple Univ. Medical School Broad and Ontario Streets Philadelphia, Pennsylvania 19140 Joseph Wolpe, M. D. (2680-P-68-1)

Family Service Assn. of America 215 Fourth Avenue New York, New York 10003 Clark W. Blackburn (RC-(-61-1)* A pilot project to develop instruments to test the efficacy of <u>behavior therapy</u> as a means of restoring vocational capacity in the <u>mentally ill</u>.

To develop an educational and informative <u>theatrical production</u> demonstrating the effectiveness of the rehabilitation process in the vocational rehabilitation of the mentally ill.

IV. MENTAL AND PERSONALITY DISORDERS (cont.) A. Alcoholism

University of Utah Salt Lake City, Utah 84112 Joseph P. Kesler, M.D. (256-58-2)*

Volunteers of America of Los Angeles, Inc. 333 South Los Angeles Street Los Angeles, California 90013 Walter C. Hart (284-58-3)*

Connecticut Comm. on Alcoholism 412 Orange Street, Room 205
New Haven, Connecticut 06511
D. P. Miller, Ph.D. (403-59-1)*

National Council on Alcoholism 2 East 103rd Street New York, New York 10029 Margaret B. Bailey, D.S.W. (418-60-3)*

The Salvation Army Men's Social Service Center 1500 Valencia Street San Francisco, California 94110 George W. Duplain (616-61-5)*

Florida Alcoholic Rehab. Program Post Office Box 1147 Avon Park, Florida 33825 James H. Williams, Ph.D. (640-61-3)*

University of California 405 Hilgard Los Angeles, California 90024 Jean S. Felton, M.D. (726-61-3)*

University of California School of Public Health Los Angeles, California 90024 J. S. Felton, M. D. (1146-63-3)* To study the vocational history of alcoholic patients and to demonstrate the feasibility of utilizing a rehabilitation center in the treatment and vocational rehabilitation of alcoholics.

To demonstrate the employability of a group of chronic alcoholic men through the utilization of a <u>multidisciplined</u> professional staff in a service center.

To plan a study of the vocational rehabilitation of alcoholics through evaluation and analysis of rehabilitation counseling and other services.

A demonstration of the value of vocational counseling in a psychiatrically oriented rehabilitation program for alcoholics.

To demonstrate the effectiveness of a long-term in-residence vocationally oriented program, in both rural and urban semi-controlled environments, for the rehabilitation of selected alcoholics.

To analyze and evaluate the collaborative techniques used by a State alcoholism program and State rehabilitation services in rehabilitating 200 alcoholic patients.

To study <u>career patterns</u> of alcoholics in order to identify the relationship between drinking and vocational adjustment.

To identify and study personality traits which differentiate between alcoholic recidivist prisoners who return to self-supporting employment and those who are unable to attain this degree of rehabilitation.

IV. MENTAL AND PERSONALITY DISORDERS (cont.) A. Alcoholism

State of Florida Alcoholic Rehabilitation Program Post Office Box 1147 Avon Park, Florida 33825 James H. Williams, Ph.D. (1472-65-2)*

Temple University
Philadelphia, Pennsylvania 19122
Walter Stanger, Ph.D. (1611-65-3)*

Chicago Ed. Television Assn. 1761 East Museum Drive Chicago, Illinois 60637 Edward L. Morris (1636-64-1)*

Oregon State Board of Control Mental Health Division Room 5, State Capitol Salem, Oregon 97301 Robert R. Wippel (1657-64-1)*

Chicago Ed. Television Assn. 1761 East Museum Drive Chicago, Illinois 60637 Edward L. Morris (1701-65-1)*

Hofstra University 1000 Fulton Avenue Hempstead, L. I. New York 11550 Matthew N. Chappell, Ph.D. (1755-65-3) *

Multnomah County
Multnomah County Courthouse
1021 S. W. Fourth Avenue
Portland, Oregon 97204
Robert R. Wippel (2045-G-66-3)

Centenary College of Louisiana P. O. Box 4188, Centenary Station Shreveport, Louisiana 71104 W. F. Pledger, Ph.D. (2072-G-67-1)*

N. D. Commission on Alcoholism State Capitol Bismarck, North Dakota 58501 Bernard Larsen (2112-G-66-3) To assess follow-up outcome of <u>alcoholics</u> receiving collaborative treatment from a State rehabilitation program and a State division of vocational rehabilitation.

To evaluate programs for the rehabilitation of homeless alcoholic men.

To develop plans for a series of educational television programs on the problems and treatment of alcoholism and the rehabilitation of alcoholics.

To plan a demonstration of comprehensive rehabilitation services available for alcoholic offenders and to evaluate the effects of these services.

To produce a series of television programs on alcoholism, available treatment facilities and services.

A project to produce a series of films for instructors and professional training centers on the subject of alcoholism rehabilitation.

To study the effectiveness of planned use of community services for a select group of recidivist alcoholic offenders remanded by the courts.

A planning project to determine the feasibility of developing a program of vocational rehabilitation services for alcoholic municipal public offenders.

To demonstrate the effectiveness of a community information, counseling and referral center for alcoholics.

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SELECTED DEMONSTRATIONS

The Rehabilitation Institute 3600 Troost Avenue Kansas City, Missouri 64901 Mrs. Vivian Shepherd (200-58-3)*

Indianapolis Goodwill Industries 215 South Senate Avenue Indianapolis, Indiana 46225 Paul A. Schmidt (275-58-4)*

Jewish Vocational Service 2905 Vernon Place Cincinnati, Ohio 45219 L. Oseas, Ph.D. (306-58-5)*

Opportunity Center, Inc. 3010 Bellevue Avenue Wilmington, Delaware 19802 Bart A. Milano (313-58-4)*

Jewish Employment and
Vocational Service
1213 Walnut Street
Philadelphia, Pennsylvania 19107
S. S. Leshner, Ph.D. (355-59-3)*

The Rehabilitation Center 3701 Bellemeade Avenue Evansville, Indiana 47715 S. B. Mitos, Ph.D. (500-60-4)*

United Community Fund of
San Francisco
2015 Steiner Street
San Francisco, California 94115
Isadore Salkind (553-61-4)*

Goodwill Industries of El Paso 5301 El Paso Drive El Paso, Texas 79905 Ernest W. Tremayne (675-51-3)*

Springfield Goodwill Industries 139 Lyman Street Springfield, Massachusetts 01103 Paul E. Affleck (873-62-3)*

(1) Work Adjustment Centers for Disabled Persons with Emotional Problems

New Mexico Rehabilitation Center 1023 Stanford Drive, N. E. Albuquerque, New Mexico 87110 Arthur Osterholm (940-62-3)*

Vocational Guidance and Rehabilitation Services 2239 East 55th Street Cleveland, Ohio 44103 J. L. Campbell (1040-63-3)*

Tacoma Goodwill Industries 2356 Tacoma Avenue South Tacoma, Washington 98402 Lester W. Daniels (1254-64-3)*

Goodwill Industries of Atlanta, Inc. 15 Courtland Street Atlanta, Georgia 30303 Clifford E. Wright (1694-65-3)*

IV. MENTAL AND PERSONALITY DISORDERS (cont.)

(2) Rehabilitation (Half-Way House) Program for Persons Recovering from Mental Illness

Kentucky Bureau of Rehabilitation Services State Office Building High Street Frankfort, Kentucky 40601 Leon Meenach (566-60-3)*

State Board of Vocational Education Division of Vocational Rehabilitation State Capitol Building, Room W-400 Charleston, West Virginia 25305 C. L. Williams (571-60-3)*

St. Louis State Hospital
5400 Arsenal Street
St. Louis, Missouri 63139
A. G. Ossorio, Ph.D., and
Brockman Schumacher (630-61-3)*

Mental Health Assn. of Oregon 427 S. W. 11th Avenue Portland, Oregon 97205 C. F. Feike (1039-63-3)*

Mental Health Association of
Bexar County
117 Avenue A
San Antonio, Texas 78215
Mrs. Lee Otto Wall (1043-63-3)*

Mental Health Assn. of
Racine County
221 Sixth Street
Racine, Wisconsin 53402
Gorham Rasmussen (1205-64-3)*

Mental Health Association of Duval County 237 West Forsyth Street Jacksonville, Florida 32202 Stanley E. Taylor (1255-64-3)*

Louisiana Association for Mental Health 1528 Jackson Avenue New Orleans, Louisiana 70130 Miss Mabel B. Palmer (1501-64-3) *

Dane Co. Association for Mental Health 406 North Pinckney Street Madison, Wisconsin 53703 Clifford M. Hutchinson (1543-65-3)*

Tennessee Dept. of Mental Health 300 Cordell Hull Building Nashville, Tennessee 37219 C. Stanley Greene (1615-65-3)

Division of Vocational Rehabilitation 129 State Office Building Atlanta, Georgia 30334 W. L. Tomlinson (1617-65-3) *



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V. MENTAL RETARDATION

RESEARCH OR DEMONSTRATION

Assn. for the Help of Retarded Children, N. Y. C. Chapter 380 Second Avenue New York, New York 10010 Max Dubrow, Ph.D. (20-55-5)*

MacDonald Training Center Foundation 4424 Tampa Bay Blvd.
Tampa, Florida 33607
Robert Ferguson (50-56-3)*

American Institute for Research 410 Amberson Avenue Pittsburgh, Pennsylvania 15232 R. O. Peterson, Ph.D. (222-58-1)*

Connecticut Association for Retarded Children 29 Pearl Street Hartford, Connecticut 06457 Miss Ann Switzer (330-59-3)*

The Woods Schools
Langhorne, Pennsylvania 19047
Mrs. Dorly D. Wang (383-59-4)*

Jewish Vocational Service 207 East Buffalo Street Milwaukee, Wisconsin 53202 Michael M. Galazan (404-59-4)*

The George Everett Partridge
Memorial Foundation
Post Office Box 67
Springfield, Virginia 22150
Marvin Patterson, Ph.D. (417-59-4)*

To demonstrate that special sheltered workshop training can rehabilitate mentally retarded young adults whose employment had previously been considered impossible.

To evaluate the potential for vocational rehabilitation of mentally retarded youths with muscular, orthopedic, and emotional impairments, through workshop and other types of training.

To develop a system for analyzing activity elements of jobs available to the mentally retarded as a basis for their vocational training and rehabilitation.

To investigate certain job factors, personal characteristics and educational experiences of adult retardates discharged from institutional and community facilities in relation to their vocational and social adjustment.

To study employer, parent, and trainee attitudes affecting the employability of the mentally retarded (IQ 50-69).

To demonstrate and evaluate a cooperative program of academic school work and concurrent work experience in the vocational rehabilitation of mentally retarded high school youth during their senior year.

To demonstrate the feasibility of on-the-job training in a rural residential center followed by vocational placement and appropriate follow-up services, contrasting the training methods for brain injured to those used with non-brain injured mentally retarded.

MacDonald Training Center Foundation 4424 Tempa Bay Boulevard Tampa, Florida 33614 C. M. Pinkard, Jr., Ph.D. (419-60-3)*

Edward R. Johnstone Training and
Research Center
Bordentown, New Jersey 08505
Joseph J. Parnicky, Ph.D. (425-59-4)*

University of Colorado Boulder, Colorado 80304 M. P. Smith, Ph.D. (451-60-3)*

Illinois Department of Mental Health 2449 West Washington Boulevard Springfield, Illinois 62707 Arthur A. Wolonstein, M.D. (470-60-3)*

Kansas Neurological Institute 3107 West 21st Street Topeka, Kansas 66614 C. C. Vickery, M.D. (517-60-1)*

State Division of Vocational Rehab. 112 California Avenue Charleston, West Virginia 25311 D. P. Rogers, Ph.D. (537-60-1)*

Assn. for the Help of Retarded Children, Inc., N. Y. C. Chapter 380 Second Avenue New York, New York 14301 Max Dubrow, Ph.D. (568-60-5)* To develop, validate and standardize a scale to assess the training potential of mentally retarded youth.

To develop techniques for predicting students' performance at various levels in an evaluation, training and vocational placement program for mentally retarded youth in a State institution.

To study the effects of special training procedures upon the efficiency with which mentally retarded youth will learn vocational skills.

To demonstrate the effectiveness of a transitional home (half-way house) providing personal and vocational adjustment training in the vocational rehabilitation of mentally retarded men.

To assess the vocational rehabilitation services needed in a newly established State facility for the mentally retarded and to determine the feasibility of a coordinated State-wide program for the retarded.

To plan an intensive State-wide vocational rehabilitation program for the mentally retarded based upon a thorough analysis of needs, assessment of existing services, and development of new resources.

To develop more effective techniques for evaluating and training young mentally retarded adults
to attain optimum sheltered or
competitive vocational potential.

Southern Methodist University Dallas, Texas 75222
Barry Holton (581-60-1)*

University of Washington Public Opinion Laboratory Seattle, Washington 98105 J. B. Taylor, Ph.D. (603-61-3)*

Connecticut College New London, Connecticut 06320 R. J. R. Kennedy, Ph.D. (655-61-1)*

Minneapolis Public Schools 807 Northeast Broadway Minneapolis, Minnesota 55413 E. D. Deno, Ph.D. (681-61-3)*

University of Colorado Boulder, Colorado 80304 Maurice P. Smith, Ph.D. (730-61-1)*

Georgia Division of Vocational Rehabilitation 129 State Office Building Atlanta, Georgia 30334 A. P. Jarrell (836-62-3)*

University of Alabama University, Alabama 35501 Jasper Harvey, Ph.D. (842-62-3)* To conduct a <u>conference</u> of investigators engaged in OVR research and demonstration projects in the field of mental retardation to advance research methods and develop additional research opportunities.

To investigate the influence of a number of social, vocational, familial and personal variables on the work adjustment and rehabilitation potential of the mentally retarded.

To study the personal, social and economic <u>adjustment</u> of selected <u>non-institutionalized</u> mentally retarded adults.

To develop facilities and techniques for giving vocational evaluation, training and on-job experience to educable mentally retarded youth during the last year of high school.

To study, record, analyze, and report methods which have been used successfully in the vocational training of lower level mentally retarded people.

A demonstration to assist secondary schools of Georgia in meeting the vocational needs of mentally retarded adolescents through coordination of rehabilitation, educational and local community resources.

To develop and evaluate, through follow-up, vocational training procedures for mentally retarded youth within several rehabilitation facilities in cooperation with local school systems as well as other educational and rehabilitation resources.

National Association for
Retarded Children, Inc.

386 Park Avenue South
New York, New York 10016
William A. Fraenkel, Ph.D. (861-61-1)*
To assist selected for use in the rehabilit retarded.

Aid Retarded Children, Inc. 1362 9th Avenue San Francisco, California 94122

Elias Katz, Ph.D. (902-62-3)*

West Virginia Division of Vocational Rehabilitation State Board of Voc. Education Charleston, West Virginia 25112 William R. Phelps (957-62-3)*

Kent County Board of Education 316-318 Ottawa, N. W. Grand Rapids, Michigan 49502 R. J. Van Hattum, Ph.D. (981-63-3)*

Laradon Hall Society
East 51st Avenue and Lincoln Street
Denver, Colorado 80216
Alfred H. Gallagher (987-62-3)*

MacDonald Training Center Foundation 4424 Tampa Bay Boulevard Tampa, Florida 33607 C. M. Pinkard, Jr., Ph.D. (989-63-2)*

University of Nebraska Lincoln, Nebraska 68508 Warren R. Baller, Ph.D. (991-62-1)* To assist in making available selected technical material for use in the vocational rehabilitation of the mentally retarded.

To demonstrate a program of services to adult mentally retarded, necessary to achieve greater competence in independent living; work and personal adjustment training are included.

A state-wide demonstration for the vocational rehabilitation of mentally retarded consisting of a residential training program followed by maximum utilization of coordinated public and private resources.

To demonstrate the feasibility and value of combining many small school districts within a community into a cooperative centralized program to meet the needs of high school educable retardates.

To analyze mental levels of retarded young adults and on this basis construct a test battery for prediction of employability; develop training procedures to remedy vocational defects.

To evaluate a motion picture training technique for promoting social development in mentally retarded young adults.

To follow-up retardates tested twenty-five or more years previously and determine experience associated with good or poor adjustment in mid-life.

The Devereux Foundation
Devon, Pennsylvania 19333
Henry Platt, Ph.D. and
Louis Kukoda (993-63-3)*

Human Resources Foundation Albertson, Long Island New York 11507 Leonard S. Blackman, Ph.D. (1036-62-3)*

Alabama Institute for Deaf & Blind Post Office Box 268 Talladega, Alabama 35106 Herbert W. Eber, Ph.D. (1059-62-3)*

United Association for Retarded Children, Inc. 207 East Buffalo Street Milwaukee, Wisconsin 53202 George Prentice (1067-63-3)*

Champaign Community Schools 703 South New Street Champaign, Illinois 61822 Merle B. Karnes, Ph.D. (1075-63-3)*

Department of Education Commonwealth of Puerto Rico Hato Rey, Puerto Rico 00919 C. Albizu-Miranda, Ph.D. (1158-63-2)*

Occupational Center of Essex
County
29 South 6th Street
Newark, New Jersey 07107
Arthur Bierman (1189-63-4)

To develop and evaluate the effectiveness of <u>automated</u> instruction as a method of vocational training with mentally retarded and/or emotionally disturbed adolescents.

To develop and test methods of training the mentally retarded for effective employment in a competitive industrial setting.

To develop a personality test for mentally retarded and for normally intelligent but illiterate or poorly educated adults.

To develop methods of increasing parental participation and effectiveness in vocational training of retarded adolescents and young adults.

To test the effectiveness of prevocational curriculum and progress work experience during school attendance for slow learners (IQ 75-90) who are prone to school dropouts, delinquency and unemployment.

To study vocationally successful mentally retarded persons in order to identify various psychological processes related to success.

To demonstrate the effectiveness of a comprehensive vocational rehabilitation program for mentally retarded high school youth in which a public school, State vocational rehabilitation agency and a sheltered workshop provide coordinated services.

Parents & Friends of Mentally
Retarded Children of Bridgeport
415 Knowlton Street
Bridgeport, Connecticut 06608
Maurice Mezoff (1200-63-1)*

Edward R. Johnstone Training and Research Center Bordentown, New Jersey 08505 Joseph J. Parnicky, Ph.D. (1221-64-3)

Edward R. Johnstone Training and Research Center Bordentown, New Jersey 08505 Joseph J. Parnicky, Ph.D. (1222-64-3) *

Elwyn School Elwyn, Pennsylvania 19063 Gerald R. Clark, M.D. (1275-64-4)

MacDonald Training Center Foundation 4424 Tampa Bay Boulevard Tampa, Florida 33607 Alden S. Gilmore and Thomas A. Rich, Ph.D. (1290-64-2)*

Parsons State Hospital and Training Center 2601 Gabriel Parsons, Kansas 67357 Howard V. Bair, M.D. (1319-64-1)

Jewish Vocational Service 207 East Buffalo Street Milwaukee, Wisconsin 53202 Mrs. Patricia J. Bertrand (1331-64-5)

Assn. for the Help of Retarded Children, N. Y. C. Chapter 380 Second Avenue South New York, New York 10010 Max Dubrow, Ph.D. (1385-64-3) * To plan a demonstration which will utilize total community resources in order to provide a program of comprehensive rehabilitation services to all mentally retarded.

To determine the reliability and validity of a vocational interest and sophistication assessment scale (VISA) developed by the center.

To develop a half-way house program for the retarded for transition from institutional life to increased independence and responsibility.

A demonstration and evaluation of comprehensive diagnostic, training, placement and adjustment services, beginning within the institution and continuing extramurally, to prepare retardates for independent community living.

To develop and test programmed training materials for use in orientation and instruction of volunteers working with the retarded.

To determine the most effective use of staff and facilities in a multi-disciplinary rehabilitation center for the retarded.

To demonstrate an <u>organized</u> community approach to complete rehabilitation services for the mentally retarded.

To demonstrate satellite sheltered workshops around an existing facility to provide employment for mentally retarded.

University of Kansas Medical Center 39th and Rainbow Kansas City, Kansas 66103 Dr. Ethel M. Leach and Mrs. Barbara Edmonson (1388-64-3)

College of Education University of Nevada Reno, Nevada 89507 George A. Jeffs, Ed.D. (1391-64-1)*

Exceptional Children's Foundation 2225 West Adams Boulevard Los Angeles, California 90018 Molly C. Gorelick, Ed.D. (1394-64-3)*

Parents and Friends of Mentally Retarded Children of Bridgeport 1135 William Street Bridgeport, Connecticut 06606 Maurice Mezoff (1435-64-5)

Laradon Hall Society
East 51st Avenue & Lincoln Street
Denver, Colorado 80216
F. William Happ, Ph.D.
(1465-64-5)*

University of Hartford
P. O. Box 1948
Hartford, Connecitcut 06117
David D. Komisar, Ph.D.
(1500-64-1)*

San Francisco Coordinating
Council on Mental Retardation
1600 Scott Street
San Francisco, California 94115
Miss Mary Duran (1535-64-1)*

To develop a method of testing and training the social insight of mentally retarded youth, increasing their awareness of relevant social cues and appropriate responses, in order to extend their social adjustability in vocational and community living.

Effectiveness of occupational counseling upon the mentally retarded high school boys' level of occupational aspirations and realism of occupational goals.

To measure the degree of realism of vocational plans of mentally retarded adolescents in their last year of school and to determine what training and guidance procedures facilitate vocational realism.

To demonstrate the development of comprehensive community services to provide a spectrum of opportunity for the retarded.

An investigation of pre-vocational and vocational methods of rehabilitating individuals with severe mental retardation for eventual employment in the community or in a sheltered workshop.

To plan a study of the relation of parental attitudes to progress of retarded children in a regional center.

To plan for coordinated community services to the mentally retarded.

Ohio Assn. for Retarded Children 131 East State Street Columbus, Ohio 43215 Bernard F. Niehm (1550-65-2)*

University of Wisconsin Madison, Wisconsin 53706 Michael T. Aiken (1556-65-3)*

Exceptional Children's Foundation 2225 West Adams Boulevard Los Angeles, California 90018 Robert D. Shushan (1561-65-3)*

Institute for Crippled and Disabled 400 First Avenue New York, New York 10010 James N. Burrows (1588-65-1)*

Federation of the Handicapped 211 West 14th Street New York, New York 10011 Milton Cohen (1589-65-3)*

Lane Co. Youth Study Board 1901 Garden Avenue Eugene, Oregon 97403 Edgar W. Brewer (1602-65-1)*

Services, Inc. 10241 Main Street Bellevue, Washington 98004 Larry Hindman (1604-65-3)*

Pineland Hospital and Training Center Box C Pownal, Maine 04069 Peter W. Bowman, M.D.(1606-64-4) To prepare guidelines for Statewide and local workshop services for retarded youth and adults in Ohio.

To study the relationship and process in welfare agencies between organizational factors and acceptance of new programs on mental retardation.

To demonstrate role of a system of coordinated (satellite) work-shops for the mentally retarded in a metropolitan and suburban area.

To plan a training program to facilitate the entry of the mildly mentally retarded into service occupations.

To demonstrate the effectiveness of a placement-oriented work adjustment program for adolescents with a history of school drop-out.

To provide comprehensive vocational rehabilitation services to physically and/or mentally handicapped youths.

To demonstrate the feasibility of supervised janitorial work for the mentally retarded.

An analytical and descriptive study of discharged mental retardates to determine the predictive elements in their lives most closely associated with their success or failure in community adjustment.

Dept. of Institutions and Agencies Division of Mental Retardation State Colony at Woodbine Woodbine, New Jersey 08270 J. C. Brengelmann, M.D., Ph.D. and H. F. Schultz, Ed.M.(1607-65-1)*

To demonstrate that significant relationships exist between personality and learning in the retardate.

Educ. Res. & Dev. Council of Twin Cities Metropolitan Area University of Minnesota Minneapolis, Minnesota 55455 Donald E. Davis, Ph.D. (1635-64-1)*

To plan an <u>inter-district</u> program of <u>educational</u> and <u>community</u> <u>services</u> to <u>adolescent trainable</u> <u>retardates</u>.

D. C. Dept. of Voc. Rehabilitation 1331 H Street, N.W. Washington, D. C. 20005 Leslie B. Cole (1637-64-1)*

A planning grant to develop methods and techniques in implementing the role of the DVR in the Federal Employment of the Mentally Retarded under Civil Service Regulations.

Medical College of Alabama 1919 Seventh Avenue, South Birmingham, Alabama 35233 H. P. Bentley, Jr., M. D. (1660-65-2) *

To determine the role of the <u>University</u> in rehabilitation of <u>mentally retarded</u> individuals.

Joseph P. Kennedy, Jr. Fdn. 1411 K Street, N. W. Washington, D. C. 20005 John M. Throne, Ph.D. (1683-65-1)*

To plan a <u>Mental Retardation</u> <u>Workshop Exhibit</u> for the New York World's Fair.

Arkansas Rehabilitation Service 211 Broadway Little Rock, Arkansas 72201 Robert L. Parson (1699-65-3)

To develop effective methods and techniques for rehabilitating older institutionalized mentally retarded adults.

Welfare Federation of Cleveland 1001 Huron Road Clevela nd, Ohio 44155 Rilma Buckman, Ph.D. (1769-65-1)*

A planning project to develop a "blueprint for action" in the field of mental retardation for Cuyahoga, Geauga, and Lake Counties.

Dept. of Voc. Rehabilitation 1331 H Street, N. W. Washington, D. C. 20005 Leslie B. Cole (1799-65-2)

To demonstrate the role of a vocational rehabilitation agency in developing and implementing a program for employment of the mentally retarded in Federal agencies.

ERIC

Educ. Res. & Dev. Council of Twin Cities Metropolitan Area University of Minnesota Minneapolis, Minnesota 55455 Donald E. Davis, Ed.D. (1810-66-5)

University of Hartford P. O. Box 1948 Hartford, Connecticut 06101 David D. Komisar, Ph.D. (1816-65-3)

Mental Retardation Serv. Bd. of Los Angeles County 1313 W. Eighth Street Los Angeles, California 90017 Zev W. Wanderer, Ph.D. (1853-66-3)

Assn. for Help of Retarded Children New York City Chapter 200 Park Avenue, South New York, New York 10003 Max Dubrow, Ph.D. (1919-66-3)

Natl. Assn. for Retarded Children 386 Park Avenue, South New York, New York 10016 John Becker (1928-65-1) *

San Francisco Coord. council on Mental Retardation 1600 Scott Street San Francisco, California 94115 Eleanor Lukens (1929-66-1) To demonstrate the effectiveness of a comprehensive inter-district, school-based, vocational rehabilitation program for trainable mentally retarded requiring intensive services.

To determine the effects of differential daily living experiences on retarded persons living in residential centers.

To demonstrate techniques of <u>co-ordinating rehabilitation services</u> for the retarded in a large metropolitan area through a legally constituted joint public authority.

To study various differences betweer low socio-economic and middleclass retardates; develop training
and treatment programs to meet
needs of low socio-economic group;
study various aspects of parent
involvement in rehabilitation of
young adult retardates.

To produce a <u>film</u> depicting the capabilities of rehabilitated mentally retarded persons in industry to <u>increase employment</u> opportunities.

To demonstrate, through the community organization process, ways of (1) developing and expanding new services needed by the mentally retarded and their families, (2) coordinated expansion of existing services, and (3) changing attitudes and values which negate maximum use of available services.

National Rehabilitation Assn. 1029 Vermont Avenue, N.W. Washington, D. C. 20005 E. B. Whitten (1930-65-1)*

Fairfax County School Board 10700 Page Avenue Fairfax, Virginia 22030 Bernard J. Cameron (1944-P-66-3)

Natl. Assn. of Sheltered Workshops and Homebound Programs, Inc. 1029 Vermont Avenue, N. W. Washington, D. C. 20005 Antonio C. Suazo (2031-65-2)*

MacDonald Trng. Ctr. Fdn., Inc. 4424 Tampa Bay Boulevard Tampa, Florida 33614 Alden S. Gilmore and Thomas A. Rich (2039-P-66-1) *

Welfare Federation of Cleveland 1001 Huron Road Cleveland, Ohio 44115 Rilma O. Buckman, Ph.D. (2056-G-66-5)

S. C. Retarded Childrens' Habilitation Center 76 Doughty Street Charleston, South Carolina 29401 Erbert F. Cicenia, Ed.D. (2057-G-66-4) adults who require security,

Springfield Goodwill Ind., Inc. 285 Dorset Street Springfield, Massachusetts 01108 Mrs. Evelyn Gary (2125-P-66-1) *

Jewish Employ. and Voc. Services 1727 Locust Street St. Louis, Nissouri 63103 D. J. Bolanovich, Ph.D. (2197-G-67-3)

To produce a <u>film</u> on the techniques of selective placement of the handicapped.

To establish, evaluate and maintain an intensive program of educational and vocational training geared specifically to the habilitation of mildly mentally retarded youth.

To demonstrate the feasibility of training the mentally retarded in workshops for new work opportunities in candle making and related industries.

To produce a <u>film</u> to illustrate effective techniques of recreational leadership with the mentally retarded for use with volunteer workers and others.

To demonstrate ways of providing a continum of vocational rehabilitation services for the mentally retarded, drawing on all resources of the community.

To demonstrate the efficacy of a social adjustment residential <u>center</u> in <u>preventing institution-</u> alization of mentally retarded supervision, guidance and training not presently available in t'e community.

A project to demonstrate the efficacy of preparing the severely retarded for vocational adjustment by applying techniques derived from <u>learning</u> theory.

To explore various methods for utilizing industrial training resources in the rehabilitation of mentally retarded individuals.

Southern Illinois University Carbondale, Illinois 62901 Wm. H. Freeberg, D. Rec. (2209~G-67-3) programs and written materials

To establish a series of critical digests of existing devoted to recreation for the handicapped.

MacDonald Trng. Center Fdn., Inc. 4424 Tampa Bay Boulevard Tampa, Florida 33614 L. H. Ricker, Ph.D. (2245-P-67-1)*

To produce a series of six films for training rehabilitation counselors and others working with the mentally retarded.

The Catholic Univ. of America Washington, D. C. 20017 R. A. Wunderlich, Ph.D. (2286-P-67-2)

To investigate and develop techniques to facilitate learning by normal and retarded children under adverse conditions of contiguity.

University of Oregon Eugene, Oregon 97403 John E. deJung, Ed.D. (2294-P-66-1) * To investigate the relationship of interperson awareness by institutionalized higher level retardates upon their subsequent social and vocational adjustment.

University of Georgia Athens, Georgia 30601 A. L. Shotick, Ph.D. (2304-P-66-1) *

A pilot investigation of the personal-social interactions in various job opportunities available to mentally retarded youth.

Federation Employ. and Guidance Service 215 Park Avenue, South New York, New York 10003 Roland Baxt (2346-P-67-3)

To establish a demonstration multidimensional vocational rehabilitation program for mentally retarded adults with opportunities for intergenerational relationships with older disabled persons and to assess the impact of the program on their rehabilitation.

Temple University Philadelphia, Pennsylvania 19122 Will Beth Stephens, Ph.D. (2382-P-67-1)

A project to study reasoning, moral judgment, and moral conduct in retardates and to compare retardates' performance with that of normal individuals.

Dept. of Voc. Rehabilitation 1331 H Street, N.W. Washington, D. C. 20005 Leslie B. Cole (2425-G-67-1)

To conduct a follow-up study of the initial 2,000 mental retardates employed in the Federal Government.

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Rhode Island Assn. for Retarded Children, Inc. 335 Westminster Street Providence, Rhode Island 02903 Geo.J. Hickey (2471-G-63-1)

University of Minnesota Minneapolis, Minnesota 55455

The Catholic Univ. of America Washington, D. C. 20017 Norman A. Milgram, Ph.D. (2569-P-68-3) factors which directly contri-

Human Resources Center Albertson, New York 11507 Henry Viscardi, Jr., LL.D. (2599-P-63-2)

Plays for the Living Family Serv. Assn. of America 44 East 23rd Street New York, New York 10010 Clare M. Tousley (RC-11-62-1)*

To demonstrate increased work opportunities for the mentally retarded by training industrial work supervisors to work with the mentally retarded.

To investigate the work personality of mentally retarded in-Lloyd H. Lofquist, Ph.D. (2568-P-63-3) dividuals in terms of vocational abilities and vocational needs.

> A research-demonstration of cognitive and attitudinal bute to the response of mentally retarded adolescents and adults to rehabilitation and training efforts.

To develop and validate instruments predictive of training success and employment of retardates in specific clerical and industrial occupations.

To develop an educational and informative theatrical production demonstrating the effectiveness of the rehabilitation process in the vocational rehabilitation of the mentally retarded.

SELECTED DEMONSTRACIONS - (1) Occupational Training Centers for the Mentally Retarded

Caddo-Bossier Association for Mentally Retarded Children 351 Jordon Street Shreveport, Louisiana 71101 W. Fortson Almand, Sr. (202-58-4)*

Southern Illinois University Carbondale, Illinois 62901 O. P. Kolstoe, Ph.D. (204-58-3)*

Aid Retarded Children 1362 Ninth Avenue San Francisco, California 94103 Elias Katz, fh. D. (205-58-4)*

Philadelphia Association for Retarded Children 1440 North Broad Street Philadelphia, Pennsylvania 19121 Mortimer M. Frankston (211-58-5)*

Aid for Retarded Children Assn. of Jefferson County Occcupational Training Center 4244 Third Avenue South Birmingham, Alabama 35222 Carl Monroe, Jr. (232-58-3)*

Orange Grove School, Inc. 1002 East Main Street Chattanooga, Tennessee 37408 N. R. Hafemeister, Ed.D. (237-58-3)*

The Sheltered Workshop Foundation of Lucas County
255 Heffner at Kelsey
Toledo, Ohio 43605
Mrs. Josina Lott (254-58-4)*

The Rio Grande Assn. for the Mentally Retarded Post Office Box 533 Edinburg, Texas 78539 Arthur E. Brown (258-58-4)* Arlington County School Board 1426 North Quincy Street Arlington, Virginia 22207 Edward F. Rose (268-58-3)*

Project, Inc. 401 South Edwin Street St. Louis, Missouri 63103 Thomas W. Phillips (274-58-3)*

Goodwill Industries of Greater Kansas City 1817 Campbell Street Kansas City, Missouri 64108 Herbert T. Gragert (278-59-4)*

Goodwill Industries of Tacoma 2356 Tacoma Avenue South Tacoma, Washington 98402 James J. Szenas (308-58-5)*

Laradon Hall Society
East 51st Avenue and Lincoln Street
Denver, Colorado 80216
Alfred H. Gallagher (357-59-3)*

Maryland Association for Retarded Children, Inc. Baltimore Chapter 2538 Greenmount Avenue Baltimore, Maryland 21218 Mrs. Helen Nussear (373-59-3)*

Delaware County Council for Retarded Children 2000 West 7th Street Muncie, Indiana 47302 Mrs. Mary Alice Cooper (436-60-4)*

Rhode Island Association for Retarded Children Greater Providence Chapter 820 Atwells Avenue Providence, Rhode Island 02909 Otis Clay Oliver, Jr. (444-60-5)*

Chatham County Association for Mentally Retarded Children Post Office Box 1787 Savannah, Georgia 31401 John J. Ahern (461-60-3)*

Occupational Training Center for the Mentally Retarded 84th and Adams Lincoln, Nebraska 68507 Delwyn C. Lindholm (480-60-4)*

Vocational Adjustment Center 27 Damrell Street Boston, Massachusetts 02127 Diwakar S. Salvi (484-60-3)*

San Antonio Council for Retarded Children 437 West Travis Street San Antonio, Texas 78205 John W. Weimer (489-60-5)*

Greater Atlanta Chapter for Retarded Children 1100 Sylvan Road, S. W. Atlanta, Georgia 30310 Therese D. Hite, Ph.D. (531-60-4)*

Harrison County Association for
 Retarded Children
Post Office Box 597
Gulfport, Mississippi 39502
H. B. Longest (606-61-3)*

Hinds County Association for Retarded Children 1044 Voorhees Street Jackson, Mississippi 39209 Henry Eaton (621-61-4)*

State Div. of Vocational Rehab. Post Office Box 2360 Honolulu, Hawaii 96804 Harold Ajirogi (663-61-2)* Richmond Goodwill Industries 9 South 14th Street Richmond, Virginia 23219 Mrs. Jean P. Seward (678-61-4)*

Morrilton Public Schools Training Center for the Mentally Retarded Morrilton, Arkansas 72110 Terry A. Humble (698-62-3)*

South Dakota Association for Retarded Children James Valley Chapter 620 North Kittridge Street Mitchell, South Dakota 57301 Charles F. Pagel (719-61-4)*

Lake Region Sheltered Workshop East Lincoln Avenue Fergus Falls, Minnesota 56537 Norman Doeden (735-61-4)*

Whitten Village Clinton, South Carolina 29325 B. O. Whitten (743-61-2)*

Cabell County Sheltered Workshop 701 Jackson Avenue Huntington, West Virginia 25704 Alex Darbes, Ph.D. (773-61-4)*

Wall Street Mission 312 South Wall Street Sioux City, Iowa 51104 John P. Hantla, Jr. (854-62-3)*

Palm Beach County Association for Retarded Children Post Office Box 1148 Lake Worth, Florida 33461 Mrs. Dolores S. Benedict (875-62-3)*

Tennessee Association for Retarded Children, Inc. 210 Whitley Building 1701 21st Avenue South Nashville, Tennessee 37212 Hale C. Donaldson, M. A. (956-62-3)*

Worcester Area Association for Retarded Children, Inc. 162 Chandler Street Worcester, Masschusetts 01609 Edwin A. Hastbacka (977-62-3)*

Hope for Retarded Children, Inc. 888 Delmas Avenue San Jose, California 95125 Mrs. Patricia Hobbs (980-63-3) *

Vocational fraining Center, Inc. 1044 Tenth Street North Fargo, North Dakota 58101 Warren M. Abbott (1122-63-3)*

Opportunity Fraining Center 101 Chestnut Street Grand Forks, North Dakota 58201 Roy E. Kinbrell (1203-63-3) *

Lee County Association for Retarded Children 2570 Hanson Street Fort Myers, Florida 33901 Richard D. Campbell (1204-64-3) *

Lt. Joseph P. Kennedy, Jr. School 123rd and Wolf Road Palos Park, Illinois 60464 Melvin Greenstein (1207-63-3)*

The Vermont Association for
Retarded Children
Vermont National & Savings Bank Bldg.
381 Main Street
Bennington, Vermont 05201
Milton G. Moore (1257-64-3)*

Committee for the Intellectually Handicapped, Inc.
Central School-Special Education Department
Academy Street
Auburn, Maine 04210
Arthur Bennett (1345-64-3) *

Benevolent & Protective Order of Elks, Lodge #242 Lockwood Bculevard Charleston, South Carolina 29401 John F. Nimmich (1546-65-3) *

Council for Retarded Children of Jefferson Co., Inc. 809 East Washington Street Louisville, Kentucky 40202 Jesse f. Richardson, Jr. (1547-65-3) *

Northern Kentucky Goodwill Industries 228 Court Street Covington, Kentucky 41011 John C. Wilson, Ph.D. (1695-65-3) *

Christ Child Extension School for Retarded Youth 2064 Summit Avenue St. Paul, Minnesota 55105 Sister Anna Marie (1824-65-3) *

Caruth Memorial Rehabilitation Center 7850 Brook Hollow Road Dallas, Texas 75235 Raymond L. Dabney (2101-66-3)

Coordinated Program of Vocational **(2)** Rehabilitation and Special Education Services for the Mentally Retarded

Bourbon County Schools Administration Office Paris, Kentucky 40361 William W. Bolton (1285-64-3)*

Eugene School District #4 275 East Seventh Avenue Eugene, Oregon 97401 Lloyd H. Gillett, Ph.D. (1498-64-3)*

Vigo County School Corporation 667 Walnut Street Terre Haute, Indiana 47801 William J. Hamrick (1509-64-3)*

Bureau of Rehabilitation Services Box 879 Harlan, Kentucky 40831 John M. Burkhart (1522-64-3)*

Bureau of Rehabilitation Services Box 879 Harlan, Kentucky 40831 John M. Burkhart (1523-64-3) *

Bureau of Rehabilitation Services Mayo State Vocational School Paintsville, Kentucky 41240 Basil T. Mullins (1524-64-3)*

University of Kansas Medical Center 39th and Rainbow Kansas City, Kansas 66103 Norris G. Haring, Ed.D. (1548-64-3) *

Massachusetts Rehab. Commission 296 Boylston Street Boston, Massachusetts 02116 Dorothy M. Singer, Ed.D. (1628-64-3) * Richard M. Bartlett (1676-65-3) *

Div. of Vocational Rehabilitation Dept. of Public Instruction State Capitol Building Pierre, South Dakota 57501 R. Chadwick Hoffbeck (1631-65-3) *

State Board of Vocational Education Vocational Rehabilitation Division Room W-400, State Capitol Building Charleston, West Virginia 25305 Cornelius L. Williams (1640-64-3)*

Richland Co. School District No. 1 1331 Marion Street Columbia, South Carolina 29201 Mrs. Sarah Trusdale (1649-65-3)*

State Board of Vocational Education Vocational Rehabilitation Division Room W-400, State Capitol Building Charleston, West Virginia 25305 Earl W. Wolfe (1656-64-3)*

State Board of Vocational Education Vocational Rehabilitation Division Room W-400, State Capitol Building Charleston, West Virginia 25305 Marvin R. Barker (1665-64-3)*

Chattanooga Public Schools 1161 West 40th Street Chattanooga, Tennessee 37407 Roy E. Batchelor (1668-65-3)*

Connecticut State Dept. of Education Box 2219 Hartford, Connecticut 06115 Kenneth Jacobs (1674-65-3) *

Services for Exceptional Children Division of Instruction State Department of Education 118 State Office Building Atlanta, Georgia 30334



(2) Coordinated Program of Vocational Rehabilitation and Special Education Services for the Mentally Petarded

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School District No. 1
Multnomah County
631 Clackamas
Portland, Oregon 97222
Edgar A. Taylor, Jr. (1681-65-3)

Board of Education
Memphis City Schools
2597 Avery
Memphis, Tennessee 38112
Harold W. Perry (1682-65-3)*

Board of Education 21 Winans Street East Orange, New Jersey 07050 Patricia F. Lewis (1743-65-3)*

Southern Gloucester Co. Regional High Blackwoodtown Road Franklinville, New Jersey 08322 Pierre S. Heimrath (1744-65-3)*

Division of Vocational Rehabilitation 400 Atlas Building Salt Lake City, Utah 84101 Vaughn L. Hall (1749-65-3)*

Pocatello School District No. 25 246 North Carfield Pocatello, Idaho 83201 Virgil Allen (1761-65-3)*

Division of Vocational Rehabilitation Department of Public Instruction Raleigh, North Carolina 27603 Harold J. Pope (1917-65-3)*

West Springfield Public Schools 130 Park Street West Springfield, Massachusetts 01105 Chris Grammaticas (1931-66-3)

Department of Vocational Rehabilitation 1331 H Street, N. W. Washington, D. C. 20005 David O. Songer (2068-66-3)

Idaho State Department of Education State House Boise, Idaho 83702 Reid Bishop (2097-66-1)*

(3) A Work Experience Program for the Mentally Retarded in Their Last Year in School

Jewish Employment and Vocational Service 1727 Locust Street St. Louis, Missouri 63103 Samuel Bernstein (1525-64-3)*

Denver Public Schools and
Colorado Department of Rehabilitation
705 State Services Building
1525 Sherman Street
Denver, Colorado 80203
Russell K. Britten (1528-64-3)*

Opportunity Center, Inc. 3010 Bellevue Avenue Wilmington, Delaware 19899 John D. Zimmerman (1675-65-3)*

Goodwill Industries of Oregon, Inc. 512 S. E. Mill Street Portland, Oregon 97214 William Wiegers (1736-65-3)*

Greater Portland Association for Retarded Children, Inc. 1777 West Broadway South Portland, Maine 04106 J. Philip Chandler (1759-65-3)*

Omaha Public Schools 3902 Davenport Street Omaha, Nebraska 68131 Don Warner (1762-65-3)

Crossroads Rehabilitation Center, Inc. 3242 Sutherland Avenue Indianapolis, Indiana 46205 Shelley C. Stone, Ph.D. (1830-66-3)

Vocational Guidance and Rehabilitation Service 2239 East 55th Street Cleveland, Ohio 44103 John L. Campbell (2058-66-3)

VI. NEUROLOGICAL DISORDERS (Other)

RESEARCH OR DEMONSTRATION

Attending Staff Association Rancho Los Amigos Hospital 7601 Imperial Highway Downey, California 90242 John E. Affeldt, M.D. (34-55-5)*

Univ. of California Medical Center San Francisco, California 91322 Gregory Bard, M.D. (165-57-3)*

St. Barnabas Hospital 183rd Street and Third Avenue Bronx, New York 10457 I. S. Cooper, M.D. (191-57-3)*

Community Rehab. Industries 1438 East Anaheim Street Long Beach, California 90813 F. J. Kirkner, Ph.D. (195-57-3)*

Univ. of California Medical Center School of Public Health Los Angeles, California 90024 J. S. Felton, M. D. (244-58-2)*

Temple University
Medical Center
Broad and Montgomery Avenue
Philadelphia, Pennsylvania 19122
A. H. Auerbach, M.D. (332-59-3)*

Harvard University
Cambridge, Massachusetts 02138
William H. Timberlake, M.D.
(492-60-3)*

ERIC

To develop and demonstrate effective methods to rehabilitate those severely disabled by polio who are undergoing treatment in respirator centers, including the modification of respiratory equipment so as to make adequate retraining possible.

To evaluate physical medicine techniques used in treating hemi-plegic patients from the standpoint of energy expenditure.

To study (1) the medical and nonmedical factors in selection of Parkinson patients for surgery; (2) the medical and psychological effects of surgery, and the postoperative rehabilitation procedures.

To determine the extent to which a community workshop can rehabilitate hemiplegics previously considered non-feasible for employment.

To study employer practices and problems as a means toward increasing employment opportunities for paraplegics.

To collect and study medical, social and psychological factors found in post-traumatic syndrome in order to develop more effective treatment and vocational rehabilitation techniques.

To develop methods for selecting vocationally retrainable stroke patients and to investigate ways in which community resources may be coordinated to enhance physical and psychological gains after placement.

New York University Medical Center 550 First Avenue New York, New York 10016 Howard A. Rusk, M.D. (509-60-3)*

New York University Medical Center 550 First Avenue New York, New York 10016 Bruce Grynbaum, M.D. (548-60-4)*

Mount Zion Hospital and Medical Center 1600 Divisadero Street San Francisco, California 94115 B. Feinstein, M.D. (554-60-4)*

University of Virginia Charlottesville, Virginia 22903 J. Hamilton Allan, M.D. (562-60-1)*

University of California San Francisco, California 94122 Gregory Bard, M.D. (572-60-3)*

St. Barnabas Hospital 183rd Street and Third Avenue New York, New York 10057 I. S. Cooper, M.D. (599-60-3)* To study the effectiveness of intensive counseling in the vocational placement of quadriplegics and others with severe neuro-musuclar disabilities for whom employment had previously been considered impossible.

A comprehensive follow-up study on the clinical, psycho-social and vocational aspects of problems associated with spinal cord dysfunction.

To study the clinical effects of stereotaxic cerebral surgery in combination with rehabilitation services and case selection factors, particularly for OASI benefit applicants, in the rehabilitation of persons disabled by certain dyskinesias such as Parkinsonism.

To study the physical, psychosocial and vocational adjustment in congenital paraplegics due to spina bifida cystica and associated malformations.

To study energy expenditure and work tolerance during the rehabilitation of patients with hemiplegia and related types of impairment.

To investigate the vocational rehabilitation and self-care potential of approximately 900 Parkinsonian patients who have received chemo-surgery as well as postoperative medical, social, psychological and vocational services.

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New York Medical College Flower-Fifth Avenue Hospital 5th Avenue and 105th Street New York, New York 10029 Cynthia P. Deutsch, Ph.D. (665-61-4)*

New York University Medical Center 550 First Avenue
New York, New York 10016
Chester A. Swinyard, M.D.
(822-62-4)*

National Paraplegia Foundation 333 North Michigan Avenue Chicago, Illinois 60601 Donald P. Spangler, Ph.D. (882-64-2)*

Woodrow Wilson Rehabilitation Center Fishersville, Virginia 22937 Roy M. Hoover, M.D. (925-62-2)*

American National Red Cross National Headquarters Washington, D. C. 20006 James H. Pert, M.D. (975-62-2)*

The Research Foundation
State University of New York
450 Clarkson Avenue
Brooklyn, New York 11203
Joseph G. Benton, M.D. (1142-63-3)*

Highland View Hospital 3901 Ireland Drive Cleveland, Ohio 44122 Olgierd Lindan, M.D. (1144-63-3)* To evaluate a method of predicting the response of the brain damaged to special training techniques which would have application in vocational counseling.

To study the medical, educational and psycho-social problems of spina bifida patients and their vocational rehabilitation potential.

To identify paraplegics in three selected States, assess their current rehabilitation needs that are unmet by available services, and to determine methods of improving services to this disability group.

To evaluate the efficiency of an interval timing device to remind disabled persons with body anesthesia to shift position in order to allow improved circulation.

An evaluation of various methods employed in the rehabilitation of 10,000 persons who had been poisoned by the use of adulterated cil, resulting in peripheral neuritis.

To study fundamental mechanisms in nerve and muscle physiology in order to develop new approaches and techniques in the treatment of related diseases.

To develop a multi-disciplinary investigation into the metabolism and physiopathology of quadri-plegia and paraplegia following spinal cord transection.



New York Medical College 1 East 106th Street New York, New York 10029 Milton Lowenthal, M.D. (1196-63-1)*

University of California 405 Hilgard Avenue Los Angeles, California 90024 Leonard Marmor, M.D. (1208-63-1)*

New York University Medical Center 550 First Avenue New York, New York 10016 Albert Haas, M.D. (1209-63-3)*

Attending Staff Assn. of the Rancho Los Amigos Hospital 7601 Imperial Highway Downey, California 90242 Robert B. Pearson, M.D. (1210-63-5)

University of California Medical Center Biomechanics Laboratory San Francisco, California 94122 William Bierman, M.D. (1268-64-3)

Maimonides Hospital of Brooklyn 4802 Tenth Avenue Brooklyn, New York 11219 A. Kantrowitz, M.D. (1271-64-1)*

St. Barnabas Hospital
183rd Street and 3rd Avenue
New York, New York 10057
I. S. Cooper, M. D., and
Manuel Riklan, Ph.D. (1274-64-5)

Duke University School of Medicine Durham, North Carolina 27706 James F. Glenn, M.D. (1358-64-3)*

To develop tests on changes in neurological functioning for evaluation of persons undergoing rehabilitation and to compare these to clinical measures and ADL ratings.

To study the feasibility of establishing a <u>peripheral nerve</u> graft bank for use in the rehabilitation of disabled persons with severe <u>nerve</u> injuries.

A study of the significance of respiratory impairments on the vocational rehabilitation potentials of hemiplegics.

To observe and measure the rate of behavior of motor neurons and to assess the application of this information as a diagnostic method in the rehabilitation of persons with certain neuromuscular disabilities.

To study physiological factors in the occurrence and modification of human spastic states and the applicability of this information in the development of improved therapeutic rehabilitation methods.

To develop a method of completely emptying the chronic cord bladder in paraplegics.

To demonstrate a <u>multidisciplinary</u> approach in the rehabilitation of <u>Parkinson</u> patients who have had bilateral basal ganglia surgery.

To develop effective bladder stimulation techniques through a program of equipment analysis, experimental procedures, and clinical trials.

New York Medical College New York, New York 10029 Osvaldo Miglietta, M.D. (1364-65-2)*

New York University Medical Center 550 First Avenue
New York, New York 10016
Jacob L. Halberstam, Ph.D.
(1396-64-3)*

Albert Einstein College of Medicine of Yeshiva University 110 West 57th Street New York, New York 10461 Sidney Weinstein, Ph.D. (1495-64-5)

Massachusetts General Hospital Fruit Street Boston, Massachusetts 02114 Donald S. Pierce, M.D. (1614-65-3)

Duke University School of Medicine Durham, North Carolina 27706 Saul Boyarsky, M.D. (1823-65-1)*

Texas Rehabilitation Center of Gonzales Warm Springs Foundation Gonzales, Texas 78629 Marjorie Kirkpatrick, M.D. (1860-66-3)

Duke University
Durham, North Carolina 27706
B. S. Nashold, Jr., M.D., and
John D. Riebel, R.P.T.
(1862-66-1)*

To study changes in the reflex excitability of the spinal cord in patients with upper motor neuron lesions, including the effect of cold in order to improve diagnostic and therapeutic approaches in these disorders.

To study <u>learning ability</u> in <u>elderly</u> and/or <u>brain damaged</u> patients, in order to relate such ability to rehabilitation success.

To study the concomitants of phantom and somatic sensation in patients with various neurological or structural impairments.

To study the electrical characteristics of single motor units and single muscle fibers in neuromuscular diseases.

To hold a conference on research in neurogenic bladder diseases.

To demonstrate the extent to which quadriplegics can be made self-supporting if optimum opportunity for development of their vocational skills is provided in a residential workshop setting offering necessary medical care, able-bodied assistance and suitable social living.

To evaluate the effectiveness of appropriate medical and surgical therapies as a means of rehabilitating people with extrapyramidal muscular rigidity and/or tremor.

Albert Einstein College of Medicine Morris Park Avenue New York, New York 10461 Richard M. Herman, M.D. (1863-66-3)

University of Virginia Charlottesville, Virginia 22903 T. R. Johns, M.D. (1866-66-3)

University of Virginia Charlottesville, Virginia 22903 George R. Hanna, M. D. (1870-66-3)

Baylor University College of Medicine 1200 Moursund Avenue Houston, Texas 77025 David Cardus, M. D. (1871-66-3)

Trustees of Tufts College Ballou Hall Tufts University Medford, Massachusetts 02155 Sanford J. Freedman, Ph.D. (1890-66-2) motor, and kinesthetic-motor

To study the nature of spasticity, rigidity and contracture by modern instrumentation to develop an objective method for evaluating the effectiveness of physical, pharmacological and surgical treatment methods in patients with disabling spasticity and rigidity.

To determine the location and type of defect in myasthenia gravis and similar myopathies -- the first phase in establishing the pathological physiology of various disorders of the motor unit.

To investigate the precise distribution of fiber projections of the ventro-lateral thalamic nucleus to motor cortex in experimental animals - the first phase in a continuing study of motor systems to increase understanding needed to improve the management and rehabilitation of persons with diseases of the nervous system and the brain damaged.

To study the effect of paralysis on the gross composition of the human body, and to provide data that will serve as a basis for t study and interpretation or body composition changes in patients bedridden from chronic illness not accompanied by paralysis.

To conduct basic studies in sensori-motor coordination; to study the plasticity and limits for visual-motor, auditorycoordination in man.

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University of California, L.A. 405 Hilgard Avenue Los Angeles, California 90024 Leonard Marmor, M. D. (1943-M-66-3)

(1) To carry on additional experiments on peripheral nerve grafting, studying factors which inhibit functional return and attacking these mechanisms, and (2) carry out work on spinal cord regeneration through reduction of scar and insuring that axons bridge the lesion.

University of California, L.A. 405 Hilgard Avenue Los Angeles, California 90024

To define the neuromuscular factors which are important for various types of tasks in the Wm. E. Fowler, Jr., M.D. (1990-M-66-3) disabled and to develop predictive laboratory tests for these factors.

New England Medical Center Hospitals 171 Harrison Avenue Boston, Massachusetts 02111

To record and analyze alterations in the physiology of the urinary bladder in Henry M. Wise, Jr., M.D. (1993-M-66-3) patients with neurologic disease or injury and to evaluate the mechanical effect of various medical and surgical techniques.

Trustees of Tufts College Ballou Hall Tufts University Medford, Massachusetts 02155 S. J. Freedman, Ph.D. (2092-P-66-1)

To hold a conference on the neuropsychology of perceptualmotor processes and relationship to rehabilitation problems in hemiplegia.

Attend. Staff Assn. of Rancho Los Amigos Hospital, Inc. 7601 E. Imperial Highway Downey, California 90242 Vernon L. Nickel, M.D. (2114-M-66-3)

To demonstrate the value and function of a regional rehabilitation center for spinal cord injured persons.

Stanford University Stanford, California 94304 A. M. Iannone, M. D. (2152-M-66-3)

To investigate two determinants to patterned peripheral motor activity in normal and hemiplegic individuals.

Texas Inst. for Rehabilitation and Research 1333 Moursund Avenue Houston, Texas 77025 W. A. Spencer, M.D. (2176-M-66-1)* To conduct a <u>research conference</u> on the rehabilitation of persons with stroke.

Rehabilitation Institute, Inc. 261 Mack Boulevard Detroit, Michigan 48201 Jos. N. Schaeffer, M.D. (2215-M-67-3)

To evaluate and refine remedial training techniques for residual deficits in sensory, perceptual, conceptual and motor function after stroke resulting in left hemiplegia.

New York Univ. Medical Center 550 First Avenue New York, New York 10016 Albert Haas, M.D. (2230-M-67-3)

To determine by laboratory and clinical investigation the effect of continuous oxygen therapy on patients with cerebral-vascular accidents.

New York Medical College 1 E. 106th Street New York, New York 10029 Osvaldo Miglietta, M.D. (2232-M-67-2) To clarify and define the action of cold in spasticity; evaluate therapeutic effect of ultrasound in spasticity; explore characteristics of the peripheral nerves in upper and lower extremities.

Long Island Jewish Hospital
Oueens General Hospital
82-68 164th Street
Jamaica, New York 11432
A. J. Berman, M. D. (2282-M-66-1)*

A pilot investigation of the functional relationships between motor performance and the physical requirements of motor (tracking) tasks, more specifically, the ability of patients with certain disabling conditions to utilize cutaneous and proprioceptive cues.

Louisiana State University and A & M College Baton Rouge, Louisiana 70803 Eugene F. Tims, D. Sc. (2312-M-67-3)

To study instrumentation techniques, develop and test prototypes for use in preventing deformity of insensitive limbs as well as in rehabilitating those already deformed.

Louisiana State Univ. and A & M College Baton Rouge, Louisiana 70803 F. A. Drury, Ph.D., J. K. Nelson, Ed.D. struction of leprosy patients, and J. C. McCullough (2317-G-67-1)* here and abroad, in how best to

To formulate, test and evaluate educational methods and materials which can be used in the inlive productively with leprosy.

University of Wisconsin 750 University Avenue Madison, Wisconsin 53706 Karl U. Smith, Ph.D. (2355-P-67-4) A research on the <u>feedback</u> mechanism of behavior.

American Academy for Cerebral Palsy 1520 Louisiana Avenue New Orleans, Louisiana 70115 Henry H. Banks, M.D. (2366-M-67-1)

A pilot project to develop plans and test the feasibility of a longitudinal study of cerebral palsy, including definition of prognostic signs and appraisal of therapeutic regimens.

School of Medicine University of Pennsylvania Philadelphia, Pennsylvania 19104 Burton S. Rosner, Ph.D. (2397-M-67-1)* treating brain-injured children.

A pilot project to investigate the feasibility of a controlled study of different methods of

Rehabilitation Inst. of Chicago 401 E. Ohio Street Chicago, Illinois 60611 Herman Weiss, M. D. (2400-M-67-1)* A pilot project to test the effectiveness of repetitive stimulation in the sensory-motor retraining of the hemiplegic hand in a select group of stroke patients.

Moss Rehabilitation Hospital 12th Street & Tabor Road Philadelphia, Pennsylvania 19141 Morton Bogash, M. D. (2433-M-67-2)

To study neuromuscular disfunction of the bladder in patients with cerebrovascular accidents and spinal cord injuries and apply information obtained to treatment of urologic disabilities.

Albert Einstein College of Medicine Morris Park Avenue New York, New York 10461 Heinz I. Lippmann, M. D. (2435-M-67-3)

To study the systemic effects of bladder activity in hemiplegics.

University of California San Francisco Medical Center San Francisco, California 94122 Verne T. Inman, M. D. (2436-M-67-3)

Albert Einstein College of
Medicine
1300 Morris Park Avenue
New York, New York 10461
Robert Byck, M. D. (2456-M-67-3)

Northwestern Univ. Medical School Dept. of Neurology & Psychiatry 303 E. Chicago Avenue Chicago, Illinois 60611 Geo. K. Yacorzynski, Ph.D. (2467-P-67-5)

Rehabilitation Inst. of Chicago 401 E. Ohio Street Chicago, Illinois 60611 Henry B. Betts, M. D. (2529-M-68-3)

New York Univ. Medical Center 550 First Avenue New York, New York 10016 J. L. Halberstam, Ph.D. (2533-P-67-3)

Chicago Heart Assn.
22 W. Madison Street
Chicago, Illinois 60602
E. E. Gordon, M. D. (2577-M-68-1)

Western Reserve University Cleveland, Ohio 44106 Leonard Pearson, Ph.D. (2584-S-68-1) To study the effects of electrical stimulation on both cutaneous and deep afferent nerve pathways as a means of reducing spasticity.

To conduct neurophysiological and neuropathological studies which will determine the <u>effects</u> of physical agents on peripheral nerves especially in alleviating spasticity.

To demonstrate the effect of appropriate maternal attitudes on the parent-child relationship in reduction of neurological, electroencephalographic, intellectual and behavioral manifestations of the "perceptual handicap syndrome" or of the "minimal organic brain damage syndrome."

To study more extensively the effectiveness of <u>peripheral</u> <u>phenol nerve blocks</u> in managing spasticity.

To investigate the physiological and behavior <u>learning capacities</u> of elderly and <u>brain-damaged</u> as related to performance on a rehabilitation training program.

To develop and implement a comprehensive stroke rehabilitation program in selected community general hospitals.

To produce a <u>film</u> "The Inner World of the Person with Aphasia."



Leona d Wood Memorial 79 Madison Avenue New York, New York 10016 Donald V. Wilson (2590-G-68-3)

Louisiana State University Baton Rouge, Louisiana 70803 Francis A. Drury, Ph.D. (2596-G-68-2)

Duke Univ. Medical Center Durham, North Carolina 27706 Saul Boyarksy, M. D. (2701-M-68-1)

Baylor Univ. College of Medicine 1200 Moursund Avenue Houston, Texas 77025 Lewis A. Leavitt, M. D. (2716-M-68-1)

University of Puerto Rico School of Medicine San Juan, Puerto Rico 00922 Carlos T. Armstrong Ressy, M. D. (2732-M-68-1)

Plays for the Living Family Service Assn. of America 44 East 23rd Street New York, New York 10010 Clare M. Tousley (RC-26-64-1)* To develop a better understanding of <u>leprosy</u> and action to be taken concerning treatment, research, prevention and rehabilitation.

To continue the development of a <u>health education</u> program for <u>leprosy</u> patients.

A pilot project to develop a workshop demonstrating optimal care of the <u>neurogenic bladder</u> patient.

A pilot project to validate a new measuring technique for muscle tonus.

To prepare a scientific exhibit to illustrate the correlation between <u>electro-myographic</u> findings and <u>muscle biopsy</u> findings in the diagnosis of different <u>neuromuscular</u> diseases.

To develop an educational and informative theatrical production demonstrating the effectiveness of the rehabilitation process in the vocational rehabilitation of stroke patients.



VII. ORTHOPEDIC DISORDERS

RESEARCH OR DEMONSTRATION

University of Connecticut Storrs, Connecticut 06268 Elizabeth E. May, Ed.D. (37-55-5)*

New York University Medical Center 550 First Avenue New York, New York 10016 A. S. Russek, M. D. (189-57-2)*

Rehabilitation Institute of Chicago 401 East Ohio Street Chicago, Illinois 60611 Joseph H. Chivers, M. D. (199-58-3)*

University of Michigan Research Institute Ann Arbor, Michigan 48103 J. W. Rae, Jr., M. D. (216-58-5)*

Institute for the Crippled and Disabled
400 First Avenue
New York, New York 10009
James N. Burrows (261-58-1)*

University of California Medical Center San Francisco, California 94122 Verne T. Inman (262-58-2)*

American Institute for Prosthetic Research 400 First Avenue New York, New York 10010 Henry H. Kessler, M.D. (293-58-6)*

ERIC

To facilitate the rehabilitation of orthopedically handicapped homemakers by developing simplified methods and equipment for performing the activities required in the care of young children.

To determine the effectiveness of modern prosthetic team procedures through a follow-up study of the experiences, problems and needs of former amputee patients.

To establish a regional facility to serve the needs of amputees and other disabled from a number of States who require specialized prosthetic services.

To study the design prescription and use of <u>adaptive or assistive</u> devices in the treatment and vocational rehabilitation of severely handicapped persons.

To develop a research program for the improvement of pneumatic powered devices for upper extremity disabilities.

To study biomechanical problems in the fitting of prostheses to below knee amputees.

To develop and improve pneumatic powered devices for use with upper extremity appliances and braces.

Medical College of Georgia Eugene Talmadge Memorial Hospital Augusta, Georgia 30902 F. E. Bliven, Jr., M.D. (390-59-5)*

New York University Medical Center 550 First Avenue New York, New York 10016 Sidney Fishman, Ph.D. (402-59-4)*

Yeshiva University Albert Einstein College of Medicine Eastchester Rd. & Morris Park Ave. New York, New York 10061 Sidney Weinstein, Ph.D. (427-59-5)*

American Orthotics & Prosthetics
Assn.
919 18th Street, N. W.
Washington, D. C. 20006
LeRoy W. Nattress, Jr. (430-59-3)*

Attending Staff Association
Los Angeles County Hospital
1200 North State Street
Los Angeles, California 90033
Alonzo J. Neufeld, M.D.
(431-60-2)*

University of Texas Austin, Texas 78712 Karl K. Klein (446-60-4)*

American Board for Certification of the Prosthetic & Orthopedic Appliance Industry 919 18th Street, N. W. Washington, D. C. 20006 LeRoy W. Nattress, Jr. (454-60-3)*

University of California Medical Center San Francisco, California 94122 Verne T. Inman, M. D. (458-60-3)* To evaluate the effectiveness of medical services provided persons with orthopedic disabilities in relation to their vocational adjustment.

To develop an objective personality test to predict readiness for prosthetic and orthotic rehabilitation.

To study the phenomenon of phantom limbs and appendages as it relates to personal, social and vocational adjustment.

To determine the status of prosthetic and orthotic services currently available in the rehabilitation of orthopedically disabled persons.

To determine the effects of prosthesis wearing in the rehabilitation of older amputees with peripheral vascular insufficiency.

To study specific problems related to the post-operative and post-injury rehabilitation of the knee.

To develop an information and educational exhibit demonstrating prosthetic and orthotic techniques used in this country in the vocational rehabilitation of the orthopedically handicapped.

To develop improved prostheses of greater efficiency and new or improved fitting techniques in the rehabilitation of lower extremity amputees.

University of California Medical Center San Francisco, California 90022 Verne T. Inman, M. D. (459-60-2)*

University of California Medical Center San Francisco, California 94122 Verne T. Inman, M.D. (460-60-3)*

Crippled Children's Hospital and School 2500 Block West 26th Street Sioux Falls, South Dakota 57105 E. B. Morrison, Ph.D. (497-60-1)*

Attending Staff Association of the Rancho Los Amigos Hospital, Inc. 7601 East Imperial Highway Downey, California 90242 Vernon L. Nickel, M.D. (518-60-4)*

Baylor University College of Medicine
1200 M. D. Anderson Boulevard Houston, Texas 77025
William A. Spencer, M.D.
(542-60-4)*

Harvard University
Cambridge, Massachusetts 02138
R. A. McFarland, Ph.D. (592-61-4)*

New York University College of Engineering 252 Seventh Avenue New York, New York 10019 Sidney Fishman, Ph.D. (692-61-3)*

An investigation into the cause and treatment of post-traumatic epidermoid cysts which increasingly hinder the vocational rehabilitation of leg amputees.

To determine energy expenditure levels during locomotion in various types of disabilities which will have applicability in the prescribing of rehabilitation treatment, including assistive devices, to minimize the work burden on the disabled person.

To plan & comparative study of the social and emotional maturation of orthopedically handicapped adolescents in a residential setting and in family settings in order to meet better the rehabilitation needs of this group.

To investigate and demonstrate sources of external power for upper extremity orthotic devices.

To develop and evaluate functional orthotic equipment for persons with severe upper extremity paralysis and to investigate sources of external power for such equipment.

To evaluate the ability of amputees to operate trucks or other transport equipment.

An investigation of factors which influence functional efficiency and comfort of <u>leg</u> braces prescribed for orthopedically disabled persons.

Case Institute of Technology University Circle Cleveland, Ohio 44106 James B. Reswick, Sc.D. (766-61-3)*

Case Institute of Technology University Circle Cleveland, Ohio 44106 J. B. Reswick, Sc.D. (767-61-1)*

New York Service for Orthopedically Handicapped 853 Broadway New York, New York 10003 Miss Margold V. Nash (808-62-3)

The Eugene duPont Memorial Hospital and Rehabilitation Center 3506 Kennet Pike Wilmington, Delaware 19807 Arthur J. Heather, M.D. (851-62-1)*

New York University College of Engineering University Heights Bronx, New York 10053 Renato Contini and Rudolfs Drillis (886-62-2)*

University of California Medical Center San Francisco, California 94122 Verne T. Inman, M.D. (924-62-3)*

State University of Iowa Department of Orthopedic Surgery Iowa City, Iowa 52240 A. E. Flatt, M.D. (1015-63-3)* To determine the feasibility of an electronic digitally programmed control in orthoses and prostheses as an aid to the severely disabled.

To investigate the development of synthetic muscle motors to power artificial limbs and braces used in the rehabilitation of the orthopedically disabled.

A demonstration and evaluation of the use of foster homes and housekeeping apartments in the rehabilitation of persons with severe orthopedic disabilities as an alternative to prolonged institutional care.

To investigate and develop a hydraulically operated elbow mechanism attached to a brace for persons with flail upper extremities due to paralysis.

To develop methods and procedures for accurately determining basic body segment parameters and to apply these procedures in the development of uniform data for use in artificial limb and brace research, as well as a diagnostic tool in physical medicine.

To determine the validity of principles of prescription for new orthotic devices which would be used in the rehabilitation of orthopedically handicapped persons.

To demonstrate a method of rehabilitation of the hands of rheumatoid arthritic patients by use of hand surgery including the replacement of diseased joints by metallic prostheses.

Highland View Hospital 3901 Treland Drive Cleveland, Ohio 44122 Charles Long, M.D. (1109-63-3)*

University of California Medical Center San Francisco, California 94122 Charles W. Radcliffe (1111-63-3)*

University of California Medical Center San Francisco, California 94122 Henry J. Ralston, Ph.D. (1112-63-3)*

University of North Carolina Chapel Hill, North Carolina 27515 Erle E. Peacock, Jr., M.D. (1120-62-3)*

New York University College of Engineering University Heights Bronx, New York 10453 Sidney Fishman, Ph.D. (1194-63-1)*

University of California 405 Hilgard Avenue Los Angeles, California 90024 John Lyman, Ph.D. (1201-63-3) *

Duke University
Durham, North Carolina 27706
J. Leonard Goldner, M.D.
(1363-64-3) *

The George Washington University Washington, D. C. 20006
Louis De Pian and
Thomas Wiggins (1450-64-1)*

To study relationship of EMG, torque and tonus and to define relationship between forces required to produce motion and the electromyographic output of the muscles producing the motion.

To continue and expand studies to develop improved prostheses of greater efficiency and new or improved fitting techniques in the rehabilitation of lower extremity amputees.

To determine the energy expenditure during locomotion of both normal individuals and those with certain types of disabilities.

To provide pre- and post-operative care in cases of restorative hand surgery and to evaluate the effect of such care in mobilizing interphalangeal joint contractures.

To provide systematic and scientific evaluation of new or experimental prosthetic and orthotic devices, techniques, and procedures.

To study arm prostheses sensorymotor control problems, evaluating conventional and externallypowered systems in order to advance engineering design criteria.

To study fabrication, utilization and effect of interim prostheses in the form of plaster and plastic pylon types for above and below knee amputees.

A pilot study to develop a prototype for a <u>one-handed automobile</u> control.

Attending Staff Association of the Rancho Los Amigos Hospital, Inc. 7601 East Imperial Highway Downey, California 90242 Vernon L. Nickel, N.D. (1461-64-5)

University of Minnesota Medical School Minneapolis, Minnesota 55455 William J. Kane, M.D. (1463-64-2)*

University of Michigan Medical School E-3117, University Hospital Ann Arbor, Michigan 48103 James W. Rae, Jr., M.D. (1527-64-3)*

Texas Institute for Rehabilitation and Research 1333 Moursund Avenue Houston, Texas 77025 Thorkild Engen (1564-65-3)

American Institute for Prosthetic Research 400 First Avenue New York, New York 10010 Henry H. Kessler, M.D. (1567-65-2)*

Temple University Hospital 3401 North Broad Street Philadelphia, Pennsylvania 19140 Bernard Sandler, M.D. (1643-65-4)

Woodrow Wilson Rehab. Center Fishersville, Virginia 22939 Roy M. Hoover, M.D. (1647-65-1)* To develop externally powered orthotic devices that will provide severely paralyzed persons with voluntary arm motion through the entire functional range.

The evaluation and application of blood flow studies in the treatment and rehabilitation of individuals with avascular necrosis of the femoral head.

To develop significantly improved upper extremity orthoses as well as to design, develop, and evaluate power and control systems for upper extremity orthotic devices.

To develop controllable, externally powered, orthotic systems for the restoration of arm and hand purposeful functions in individuals with flaccid and spastic bilateral shoulder, arm, and hand paralysis.

To develop further a pneumatic arm for adults including unique valving systems and to develop and test externally powered arm prostheses for pre-school children in the 2½ to 5 year age group with congenital arm deficiencies.

To demonstrate that electromyographic signals taken with surface electrodes can be utilized for control of prosthetic limbs.

To survey aerospace and industrial technology in order to select practical applications for the needs of vocational rehabilitation.

Attend. Staff Assn. of the Rancho Los Amigos Hospital, Inc. 7601 E. Imperial Highway Downey California 90242 Worden Waring, Ph. D. (1655-65-1)*

Case Institute of Technology University Clinic Cleveland, Ohio 44106 James B. Reswick, Sc. D. (1672-64-1)*

Attending Staff Assn. of the Rancho Los Amigos Hospital, Inc. 7601 E. Imperial Highway Downey, California 90242 Worden Waring, Ph. D. (1751-65-3)

Attend. Staff Assn. of the
Rancho Los Amigos Hospital, Inc.
7601 E. Imperial Highway
Downey, California 90242
Russell Forney, Ph.D. (1783-65-2)*

Univ. of California, Los Angeles 405 Hilgard Avenue Los Angeles, California 90024 Charles O. Bechtol, M. D. and M. N. Anderson, Ed.D. (1793-65-3)

Amer. Orthotics and Prosthetics Assn. 919 - 18th Street, N. W. Washington, D. C. 20006
Lester A. Smith (1812-65-1)*

To plan a study of the <u>electrical</u> activity of muscles of disabled persons with preparation for the improvement of <u>myoelectric control</u> of functional braces.

A planning project to develop a bio-medical and engineering research program on means of overcoming motor disabilities in man using a cybernetic system approach.

To explore the problems appearing when myoelectric control is applied to braces or other orthotic devices of patients having a reduction or absence of some normal abilities and to develop and use myoelectric control where appropriate for patients with various disabilities.

To device a screening program for selecting students for an orthotic-prosthetics training program based on mechanical aptitude, intellectual capacities and personality characteristics.

To study use of certain new materials, techniques and devices and to prepare an up-to-date manual on Upper Extremity Prosthetics.

To prepare a <u>film</u> to assist in <u>recruiting trainees</u> for careers as <u>orthotists</u> and <u>prosthetists</u>.



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Case Inst. of Technology University Circle Cleveland, Ohio 44106 James B. Reswick, Sc. D. (1814-65-5) To develop a bio-medical and engineering research program on the analysis of motor disabil-ities in man and on the means of overcoming these disabilities by using an approach involving cybernetic systems.

New York University
Washington Square
New York, New York 10003
Renato Contini (1865-66-2)

To apply the <u>techniques of</u>
<u>accelerometric and harmonic</u>
<u>analysis</u> to the study of
<u>pathological gait</u> in order to
develop objective criteria for
<u>identification</u> of particular
<u>locomotor disabilities</u>.

New York Univ. Medical Center 550 First Avenue New York, New York 10016 Allen S. Russek, M. D. (1958-M-66-3) To develop safe surgical techniques for lower extremity amputations consistent with early ambulation; establish practical design, suspension and alignment criteria for immediate prosthetic fitting; evaluate the psychological and economic impact of early ambulation and its effect on vocational potential; prepare a manual of procedures for surgery, immediate fitting and ambulation training principles.

Woodrow Wilson Rehab. Center Fdn. Fishersville, Virginia 22939
H. E. Watson, Maj. Gen. USAF(R) and B. A. Strickland, Brig.Gen. USAF (1961-66-2)

To apply a medical-industry team approach to accelerate the application and production of prosthetic and orthotic developments in order to make new appliances available to patients in the most economical form possible.



State Bd. of Vocational and Adult Education 1 West Wilson Street Madison, Wisconsin 53702 Adrian E. Towne (1966-65-1)*

Attend. Staff Assn. of Rancho of the Los Amigos Hospital, Inc. 7601 E. Imperial Highway Downey, California 90242 Vernon L. Nickel, M. D. (2136-M-66-1)*

Medical College of Virginia 1200 E. Broad Street Richmond, Virginia 23219 J.B. Redford, M. D. (2137-M-67-2)

The University of Virginia Charlottesville, Virginia 22903 Fred Gornick (2159-M-66-2)

Temple University School of
Medicine
3401 N.Broad Street
Philadelphia, Pennsylvania 19140
Bernard Sandler, M. D (2169-M-66-3)

New York Univ. Medical Center 550 First Avenue New York, New York 10016 Ralph Lusskin, M. D. (2229-M-67-3)

A planning grant to study the effects of immediate postoperative fitting of prostheses on the vocational rehabilitation of amputees and to develop criteria for selecting patients for this procedure.

To demonstrate the effective application of <u>orthotic devices</u> in treating incompletely healed <u>lower extremity fractures</u> and degenerative <u>arthritis</u> of the knee and ankle.

To determine the feasibility of using temporary prostheses to shorten the pre-prosthetic period of amputee patient care.

To carry out studies on electrochemically controlled contractile
polymers which promise inexpensive
and silent orthotic/prosthetic
actuators which will operate
from low voltage electrical
power supplies.

To develop an <u>above-elbow</u>
<u>prosthesis</u> incorporating
myoelectric control of four externally powered axes providing
elbow flexion-extension, shoulder
and forearm rotations, and hand
movements.

A basic research to attempt to modify the healing response of bone by use of plastic encasement; study other disorders of excessive bone formation.

College of Medicine University of Iowa Iowa City, Iowa 52241

Carroll B. Larson, M. D. (2324-M-67-1) *deformed hips and have been

Amer. Inst. for Prosthetic Research 400 First Avenue New York, New York 10010 Harry H. Kessler, M.D., Ph.D.

(2333-M-67-3)

New York Univ. Medical Center 550 First Avenue New York, New York 10016 Walter A. L. Thompson, M.D. and Sidney Fishman, Ph.D.(2372-M-67-3)

University of California, L. A. 405 Hilgard Avenue Los Angeles, California 90024 Chas. O. Bechtol, M. D. and M. N. Anderson, Ed.D. (2416-M-67-1) *development of braces for the

Yale Univ. School of Medicine 333 Cedar Street New Haven, Connecticut 06510 W. O. Southwick, M. D. (2482-M-68-4)

Attend. Staff Assn. of Rancho Los Amigos Hospital, Inc. 12826 Hawthorn Street Downey, California 90242 Vert Mooney, M. D. and J. P. Harvey, M. D. (2580-M-67-3)

Stanford University Stanford, California 94305 Peter Z. Bulkeley, Ph.D.(2722-M-68-1)

A planning project for a clinical follow-up study of individuals who had painful or treated with cup arthroplasties.

To update and improve the Upper Extremity Pneumatic Prosthesis develop in RD-293 and to the overall system improvements developed in RD-1567-M.

A project to develop devices and techniques to facilitate diagnosis of problems and improve fitting of <u>lower</u> extremity prostheses and ortheses.

A pilot study to test the feasibility of applying the principles of pneumatic structures to the design and lower extremity, spine and upper extremity.

To analyze the relationship of social, psychological, and physical factors on the rehabilitation of older patients (65 or over) who have had hip surgery.

To demonstrate the effectiveness of orthotic devices in <u>lower</u> extremity fracture care.

To conduct a pilot project to study knee motions and their simulation by leg brace ortheses.

Committee on Prosthetics
Research and Development
Natl. Academy of ScienceNatl. Research Council
2101 Constitution Avenue, N.W.
Washington, D. C. 20037
Tonnes Dennison (RC-1-60-5)*

New York University College of Engineering University Heights New York, New York 10053 Sidney Fishman, Ph.D. (RC-10-64-1)*

New York University College or Engineering University Heights New York, New York 10053 Sidney Fishman, Ph.D. (RC-12-64-1)*

U. S. Public Health Serv. Hospital Carville, Louisiana 70721 Paul W. Brand, M. D. (RC-40-M-67-1)

Committee on Prosthetics
Research and Development
Natl. Academy of Science-Natl.
Research Council
Washington, D. C. 20418
Frederick Seitz (RC-41-M-67-3)

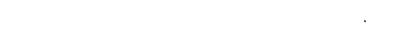
To coordinate and correlate artifical limb and brace research and to identify and analyze long-term research needs in these fields in vocational rehabilitation.

To provide systematic and scientific evaluation of new or experimental prosthetic and orthotic devices, techniques, and procedures.

To explore the feasibility of organizing a <u>laboratory</u> and <u>field evaluation</u> program for <u>orthotic devices</u> and techniques for upper and lower extremities and trunk.

To develop exact methods of assessing nerve damage in <u>leprosy</u> to identify casuses of damage and to evaluate success in <u>preventing</u> deformity in insensitive limbs.

To establish a pilot program for clinical evaluation of prosthetic and orthotic devices, techniques and tools.



VIII. RESPIRATORY AND PULMONARY DISORDERS

RESEARCH OR DEMONSTRATION

National Jewish Hospital 3800 E. Colfa x Avenue Denver, Colorado 80206 S. H. Dressler, M. D. (44-56-5)*

New York Tuberculosis and Health Association 386 Fourth Avenue New York, New York 10016 Irving Mushlin (54-56-3)*

New York Univ. Medical Center 550 First Avenue New York, New York 10016 Howard A. Rusk, M. D. (175-57-5)*

Sunny Acres Foundation
Richmond Road
Cleveland, Ohio 44122
J. B. Stocklen, M. D. and
M. B. Sussman, Ph.D. (597-61-4)*

State Div. of Vocational Rehab. 105 Knott Building Tallahassee, Florida 32301 Frank H. Echols (657-61-1)*

Board for Texas State Hospitals and Special Schools Box S, Capitol Station Austin, Texas 78711 Carleton A.Johnson, M. D. (939-62-1)*

George Washington University School of Medicine Washington, D. C. 20007 Harold M. Silver, M. D. (1013-62-3) To develop <u>improved</u> methods and techniques that can be used within a <u>hospital</u> in the rehabilitation of those undergoing extended treatment for chronic <u>tuber</u>-culosis.

To devise and provide appropriate non-medical rehabilitation services to unhospitalized patients being treated for tuberculosis.

To develop rehabilitation procedures for use with patients with emphysema.

To study the social, psychological and vocational <u>factors</u> which <u>influence</u> the vocational rehabilitation <u>potential</u> of <u>tuberculous</u> patients.

To evaluate the medical, social, personal and vocational adjustment of over 8,000 tuberculous patients rehabilitated during a recent five year period.

To develop and plan a <u>community</u> <u>sheltered workshop</u> for the vocational rehabilitation of patients with pulmonary disease requiring long-term hospital care.

To determine the <u>rehabilitation</u> <u>potential</u> in chronic obstructive lung disease and study the relative value of psysiological, ventilation and diffusion tests in <u>disability determination</u>, prognostication and vocational rehabilitation.

VIII. RESPIRATORY AND PULMONARY DISORDERS (cont.)

New York Univ. Medical Center 550 First Avenue New York, New York 10016 Howard A. Rusk, M. D. (1315-65-3)

National Jewish Hospital 3800 E. Colfax Avenue Denver, Colorado 80206 Martin Nacman (2113-M-66-1)*

Harvard Medical School
25 Shattuck Street
Boston, Massachusetts 02115
Philip Solomon, M. D. and
David Sherman, M. D. (2138-P-67-3)

Univ. of Alabama Medical College 1919 S. Seventh Avenue Birmingham, Alabama 25233 B. V. Branscomb, M.D. (2218-M-67-3)

University of Wisconsin 750 University Avenue Madison, Wisconsin 53706 A. A. Siebens, M. D. (2512-M-68-5)

Univ. of Nebraska College of Medicine 42nd and Dewey Street Omaha, Nebraska 68105 Irving Kass, M. D. (2517-M-68-3)

The Human Interaction Research Inst. 10889 Wilshire Boulevard Los Angeles, California 90024 Edward M. Glaser, Ph.D. (2571-G-67-1) To study the effectiveness of a highly oxygenated atmosphere in the rehabilitation of patients with emphysema and neuromuscular diseases.

To produce a professional training <u>film</u> to demonstrate the latest techniques for rehabilitating individuals disabled by <u>asthma</u>.

To test the effectiveness of a <u>residential</u> treatment program in rehabilitating <u>tuberculous</u> male alcoholics.

To develop a comprehensive rehabilitation program for patients with emphysema and other forms of chronic pulmonary insufficiency.

To study certain <u>respiratory</u> <u>problems</u> relating to normal and abnormal respiration of patients commonly seen in rehabilitation centers.

To develop a <u>regional facility</u> for rehabilitation of patients with <u>emphysema</u>.

To demonstrate and evaluate the effects of certain strategies designed to promote the utilization of a special exercise program for emphysema patients.

IX. SPEECH AND HEARING DISORDERS

RESEARCH OR DEMONSTRATION

N. Y. State Psychiatric Institute
722 West 168th Street
New York, New York 10032
Franz J. Kallman, M.D.
(7-55-7)*

University of Pennsylvania 3320 Walnut Street Philadelphia, Pennsylvania 19104 M. C. Schultz, Ph.D. (19-55-3)*

John Tracy Clinic 806 West Adams Boulevard Los Angeles, California 90007 E. L. Lowell, Ph.D. (29-55-4)*

American Hearing Society 919 18th Street, N. W. Washington, D. C. 20006 Crayton Walker (66-56-2)*

Cleveland Hearing & Speech Center 11206 Euclid Avenue Cleveland, Ohio 44106 E. D. Schubert, Ph.D. (74-56-1)*

National Assn. of the Deaf 2495 Shattuck Avenue Berkeley, California 94704 Byron B. Burnes (79-56-2)* To help overcome vocational disability in deaf persons with mental health problems by establishing a psychiatric clinic where treatment is especially designed for those who are unable to carry on a normal conversation.

For conducting a pilot program in speech and hearing rehabilitation in connection with an existing physical rehabilitation center.

To study the personality and intellectual characteristics associated with success in <u>lip</u> reading, in order to select those who can profit from such training from those who must rely on other means of communication, a vital factor in job success.

To develop standards and guides for use by communities in the establishment of speech and hearing facilities for the rehabilitation of the deaf and hard of hearing.

To improve hearing tests commonly used in evaluating speech discrimination in certain types of deafness, in order to make more effective job selections.

To inventory the variety of jobs performed by deaf persons throughout the nation and evaluate factors associated with occupational success or failure.

University of Kansas Medical Center Kansas City, Kansas 66103 Bernard Stoll (134-57-1)*

Cleveland Hearing & Speech Center 11206 Euclid Avenue Cleveland, Ohio 44106 Earl D. Schubert, Ph.D. (143-57-3)*

Hear, Incorporated 221 N. Carroll Street Madison, Wisconsin 53703 Mrs. J. D. Stovall (150-57-1)*

University of Maryland College Park, Maryland 20742 R. Hendricks, Ph.D. (161-57-1)*

University of Pittsburgh
Pittsburgh, Pennsylvania 15213
L. G. Doerfler, Ph.D., and
J. Matthews, Ph.D. (167-58-2)*

University of Chicago
Chicago, Illinois 60637
Joseph P. Wepman, Ph.D.
and
University of North Carolina
Chapel Hill, North Carolina 27515
L. V. Jones, Ph.D. (168-58-2)*

Lexington School for the Deaf 904 Lexington Avenue New York, New York 10021 L. E. Connor, Ed.D. (169-58-1)* To aid in the rehabilitation of persons using esophageal speech (after surgery for cancer of the larynx) by studying the reactions of the patient and other persons to the quality of esophageal speech produced.

To facilitate rehabilitation of hard of hearing persons by developing an improved test for speech discrimination loss.

To demonstrate the effectiveness of television as a medium for teaching speech reading to deaf adults.

To study the manner and extent to which special two-channel tape recording equipment can be used to give speech lesson exercises and therapy to assist the work of the speech therapist.

To investigate in 1,000 hard of hearing adults the relationship between audiological test results and social-psychological-vocational measures of disability.

A joint project by the two universities to construct and produce a clinically useful test for aphasia based on an experimental test battery, the Primary Language Abilities test.

To develop a research design for a follow-up study to explore the effects of educational experience in a school for the deaf on vocational adjustment.



University of Pittsburgh
Pittsburgh, Pennsylvania 15213
George H. Shames, Ph.D., and
J. Matthews, Ph.D. (289-59-1)*

American Hearing Society 919 18th Street, N. W. Washington, D. C. 20003 Crayton Walker (292-58-2)*

American Hearing Society 919 18th Street, N. W. Washington, D. C. 20003 Crayton Walker (302-58-2)*

Gallaudet College Washington, D. C. 20002 Alan B. Crammatte (314-59-2)*

State University of Iowa Iowa City, Iowa 52240 Wendell Johnson, Ph.D. (319-58-5)*

University of Kansas Medical Center Rainbow Boulevard at 39th Street Kansas City, Kansas 66103 William Diedrich, Ph.D. (337-58-3)*

American Speech and Hearing Assn. 1001 Connecticut Avenue, N. W. Washington, D. C. 20006 K. O. Johnson, Ph.D. (350-58-1)*

Kansas School for the Deaf Olathe, Kansas 66061 Stanley D. Roth (361-59-1)* To develop an audible scale to measure nasal voice quality in the speech of cleft palate adults in relation to determining employability.

To develop an educational and informational film to demonstrate improved methods for the rehabilitation of the hard of hearing.

To demonstrate the effectiveness of an intensive program of coordinated community services for increasing the vocational opportunities of the deaf and hard of hearing persons.

To gather and analyze information on factors which influence successful vocational adjustment in deaf persons engaged in professional occupations.

To collect and study the problems, evaluate therapy, and develop improved procedures for the vocational rehabilitation of stutterers.

To investigate the <u>functional</u> psychological characteristics of post-laryngectomized speech and the dynamics of producing esophageal speech as a basis for improved rehabilitation services to this group.

To define the nature and scope of research needs in vocational rehabilitation in the field of speech and hearing.

To plan a study of the effectiveness of a comprehensive adjustment program to promote vocational readiness in deaf persons with previous unsuccessful employment experience.

Pennsylvania State University University Park, Pennsylvania 16802 B. M. Siegenthaler, Ph.D. (364-60-1)*

The C. W. Shilling Auditory
Research Center
340 Long Hill Road
Groton, Connecticut 06340
J. D. Harris, Ph.D. (413-59-2)*

Junior League Speech and Hearing Center 2720 Lee Street Columbia, South Carolina 29205 Stuart I. Gilmore (421-59-1)*

Gallaudet College Washington, D. C. 20002 Howard L. Roy, Ph.D. (464-60-2)*

University of Pittsburgh
Pittsburgh, Pennsylvania 15213
George D. Shames, Ph.D., and
J. Matthews, Ph.D. (465-60-1)*

University of Oklahoma Research Institute Norman, Oklahoma 73069 John W. Keys, Ph.D. (466-59-3)*

Gallaudet College
Washington, D. C. 20002
George Detmold, Ph.D.
(467-59-6)*

Jewish Chronic Disease Hospital
East 49th Street & Rutland Road
Brooklyn, New York 11203
Robert C. West, Ph.D. (471-60-3)*

To evaluate the effects of a specific program of speech and hearing rehabilitation services on the social, psychological and vocational adjustment of persons who have received such services.

To develop objective tests for evaluating the technical characteristics of hearing aids.

To study the social and vocational acceptability of esophageal speakers.

To develop and standardize a pictorial interest inventory for use in counseling with the deaf.

To identify <u>factors</u> related to the <u>learning</u> of <u>post-laryngec-</u> tomized speech to aid in the rehabilitation of persons whose larynxes have been surgically removed.

To evaluate the <u>efficiency</u> of <u>bone conduction audiometry</u> used in the rehabilitation of persons with impaired hearing.

To study and analyze communicative patterns developed by young deaf persons in order to improve communication techniques in the vocational rehabilitation of the deaf.

To determine whether the speech and language rehabilitation of aphasic patients is facilitated by the administration of ataraxic medications.

Boston Guild for the Hard of Hearing 283 Commonwealth Avenue Boston, Massachusetts 02115 Claire K. Kennedy (485-61-3)*

Research Foundation of State University of New York Box 7126, Capitol Station Albany, New York 12224 Maurice H. Miller, Ph.D. (501-60-2)*

Wayne State University
Speech and Hearing Clinic
Detroit, Michigan 48202
George A. Kopp, Ph.D.
(526-60-3)*

Clarke School for the Deaf Round Hill Road Northampton, Massachusetts 10160 S. L. Kates, Ph.D. (549-60-2)*

Gallaudet College 7th and Florida Avenue, N. E. Washington, D. C. 20002 Powrie V. Doctor (583-60-1)*

Lexington School for the Deaf 904 Lexington Avenue New York, New York 10021 L. E. Connor, Ed.D. (601-61-2)* To investigate and develop improved methods for increasing the number of specialized rehabilitation personnel who work with the deaf and hard of hearing.

To evaluate the effectiveness of binaural hearing aids for persons with hearing loss who are 50 years of age or older.

To evaluate the usefulness of the visible speech cathode ray tube as a supplement to the oral method of teaching speech in the rehabilitation of the deaf and hard of hearing.

To investigate the effect of deafness on the learning process and the relation of learning deficiencies to the social and vocational adjustment of the deaf.

To conduct a conference of selected authorities in the field of deafness for the purpose of identifying researchable vocational rehabilitation problems of the deaf.

To study the effect of educational experiences on the vocational adjustment of deaf women who have attended a school for the deaf.

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Gallaudet College Washington, D. C. 20002 George Detmold, Ph.D. (642-61-5)*

The Catholic University of America
Washington, D. C. 20017
Hans G. Furth, Ph.D. (704-61-3)*

Gallaudet College
Washington, D. C. 20002
Jerome Schein, Ph.D. (734-61-3)*

State University of Iowa Iowa City, Iowa 52240 D. C. Spriestersbach, Ph.D. (742-61-3)*

Clarke School for the Deaf Northampton, Massachusetts 10160 Miriam F. Fiedler, Ph.D. (781-62-2)* To establish a counseling center to meet the special counseling and guidance problems of deaf college students; provide opportunities for research into the psychological problems of the deaf; and to serve as a demonstration for schools of the deaf of the need and value of such service in assisting the successful personal and voactional adjustment of the deaf.

To develop and standardize non-verbal concept learning tasks for deaf adults minimally influenced by language or past experience with a view toward using such tasks for prediction purposes.

To conduct a survey of the deaf population in the Washington metropolitan area in order to analyze how this disability affects vocational and personal adjustment, interests, attitudes and aspirations in community living.

To study and analyze by cinefluorographic techniques the
physiology of the speech mechanism of persons with corrected
cleft palates, cerebral palsy
and functional misarticulations
in order to develop educational
and informational materials and
films.

To study the effects of school experience on the intellectual capacity and personal adjustment of deaf adolescents giving further insight into the preparation of the deaf for adult vocational life.

Department of Public Instructions
Post Office Box 2360
Honolulu, Hawaii 96804
David H. Crowell, Ph.D.
(798-62-1)*

Michigan Department of Mental Health Lewis Cass Building Lansing, Michigan 48913 Anthony Abruzzo, M.D., and V. A. Stehman, M.D. (800-62-3)*

Michigan Assn. for Better Hearing 724 Abbott Road East Lansing, Michigan 48823 Stahl Butler (801-62-4)*

School of Medicine University of Pittsburgh Pittsburgh, Pennsylvania 15213 Leo G. Doerfler, Ph.D. (803-62-1)*

World Rehabilitation Fund, Inc. 400 East 34th Street
New York, New York 10016
Eugene J. Taylor (868-61-1)

University of California School of Medicine
Los Angeles, California 90024
Joel J. Pressman, M.D.
(870-62-3)*

To plan a cooperative study involving health, educational and other agencies, designed to improve rehabilitation services for youth with language disorders.

To identify deaf individuals residing in State institutions for the mentally retarded who appear to have vocational rehabilitation potential, and to develop a comprehensive rehabilitation program to meet their individual needs.

To establish a specialized comprehensive vocational and academic program, which will include personal and social adjustment training as well as development of communication skills, in order to prepare untrained marginal deaf persons for employment.

To explore the extent to which the ability to <u>localize auditory</u> sounds is impaired by <u>hearing</u> loss that is sensory-neural.

To explore the feasibility of a demonstration which will provide new vocational opportunities for the deaf in the arts and enrich the cultural lives of the deaf.

To develop a comprehensive program in speech pathology and audiology which will conduct concurrent research, services, and professional training in these fields.



American Hearing Society 919 18th Street, N. W. Washington, D. C. 20006 Crayton Walker (971-62-5)*

American School for the Deaf 139 North Main Street West Hartford, Connecticut 06107 Maxine T. Boatner, Ph.D. (1007-62-2)*

John Tracy Clinic 806 West Adams Boulevard Los Angeles, California 90007 Edgar L. Lowell, Ph.D. (1008-62-1)*

Catholic University of America Bureau of Social Research Washington, D. C. 20017 P. H. Furfey, Ph.D. (1012-62-3)*

Idaho State University
Pocatello, Idaho 83201
Gwenyth R. Vaughn, Ph.D.
(1054-63-3)*

University of Oklahoma Medical Center 825 Northeast 14th Street Oklahoma City, Oklahoma 73104 John W. Keys, Ph.D. (1079-63-1)* To plan and establish hearing and speech facilities which will provide basic services and serve as screening units whereby more difficult cases may be identified and referred to comprehensive speech and hearing centers.

To prepare a manual of common idiomatic expressions explained in simple language which can be understood by deaf people 14 years of age or older, in order to improve the communicative skills of the deaf.

To develop cinefluorographic and animated films showing the movements of normal articulation during speech for use in teaching speech to the deaf and hard of hearing.

To investigate the social and cultural characteristics of the deaf population in Frederick, Maryland and the social interaction of deaf and hearing people in the community.

To provide special communication and education assistance to persons with severe hearing losses so that they may attend regular courses in a trade and technical school.

To develop a reliable method for determining hearing acuity thresholds for pure frequency stimuli in individuals with functional hearing loss.



Washington University School of Medicine
640 South Mingshighway
St. Louis, Missouri 63110
Joseph H. Ogura, M.D. (1083-63-2)*

Clarke School for the Deaf Round Hill Road Northampton, Massachusetts 01060 Solis L. Kates, Ph.D. (1097-63-4)

University of Chicago 5728 South Ellis Avenue Chicago, Illinois 60637 Joseph M. Wepman, Ph.D. (1100-63-5)*

Houston Speech and Hearing Center 1343 Moursund Avenue Houston, Texas 77025

Jack L. Bangs, Ph.D. (1124-62-1)*

American Speech and Hearing Assn. 1001 Connecticut Avenue, N. W. Washington, D. C. 20006 K. O. Johnson, Ph.D. (1170-64-2)*

University of Nebraska Teachers College Lincoln, Nebraska 68508 Marshall S. Hiskey, Ph.D. (1173-63-2)*

The Ohio State University
Research Foundation
325 Derby Hall
154 N. Oval Drive
Columbus, Ohio 43210
John W. Black, Ph.D. (1184-63-5)

To study the neurophysiologic factors necessary in the reestablishment of normal swallowing and voice in laryngectomized animals with mechanical prostheses and in patients with partial laryngectomy.

To investigate and compare the conceptual abilities required for dealing with social and emotional stimuli in deaf persons and in hearing persons.

To standardize a battery of tests which will be clinically useful in measuring the conceptual and linguistic abilities of children considered to be handicapped by delay in their language development.

To conduct a research conference of authorities in auditory discrimination loss in order to explore possible ways of reducing this disability.

To survey methods for promoting increased cooperation among professional persons serving the deaf and to conduct a conference on improving audiological services for the deaf.

To review and restandardize the Hiskey-Nebraska Test of Learning Aptitude, a non-verbal intelligence test designed for the handicapped with communication problems such as deafness.

To develop and evaluate language retraining devices and materials for work with aphasic (post stroke) individuals.

New York State Psychiatric Institute 722 West 168th Street
New York, New York 10032
Dr. John D. Rainier (1197-63-3)*

The Ohio State University Research
Foundation
1314 Kinnear Road
Columbus, Ohio 43212
John W. Black, Ph.D. (1226-64-5)

American School for the Deaf 139 North Main Street West Hartford, Connecticut 06103 Edmund B. Boatner (1295-64-1)*

Houston Hearing & Speech Center Texas Medical Center 1343 Moursund Avenue Houston, Texas 77025 James Jerger, Ph.D. (1297-64-2)*

New York University
Washington Square
New York, New York 10003
Edna S. Levine, Ph.D. (1298-64-1)*

Institute for Research on
Exceptional Children
University of Illinois
1003 West Nevada
Urbana, Illinois 61803
S. P. Quigley, Ph.D. (1299-64-5)

State University of Iowa Iowa City, Iowa 52240 Wendell Johnson, Ph.D. (1302-64-2)*

Morgan Memorial, Inc. 85 Shawmut Avenue Boston, Massachusetts 02116 William F. Stearns (1304-64-1)* To demonstrate a method for providing psychiatric services to deaf people on both in-patient and out-patient basis.

To evaluate a newly developed method for assessing residual hearing and sound discrimination ability in disabled persons with impaired hearing.

To determine the need and affective demand for a regional technical training center for the deaf.

To determine the relationship between conventional and recently developed audiometric test procedures and the applicability of these techniques in predicting results in stapes surgery.

To develop a dictionary of the language of signs.

Research on the <u>behavioral</u> aspects of <u>deafness</u> and the significance of these factors in the rehabilitation of deaf persons.

A study of self-communication factors in clinical counseling with disabled persons with or without communication disorders.

To plan a demonstration on the development of <u>services</u> for the <u>deaf</u> in a comprehensive <u>vocational</u> evaluation and work conditioning <u>center</u>.



The Catholic University of America Washington, D. C. 20017 James Youniss, Ph.D. (1305-64-3)*

University of California Medical Center Los Angeles, California 90024 Victor Goodhill, M.D. (1316-64-5)

State Department of Education St. Paul, Minnesota 55101 Thomas J. Mangan (1341-63-1)*

University of Texas Graduate
School of Biomedical Sciences
102 Jesse Jones Library Building
Houston, Texas 77025
Grant Taylor, M.D. (1360-64-1)*

Lexington School for the Deaf 904 Lexington Avenue New York, New York 10021 Joseph Rosenstein, Ph.D. (1380-64-3) *

University of Rochester River Campus Station Rochester, New York 14627 Emory L. Cowen, Ph.D. (1440-64-1)*

Vanderbilt University
Nashville, Tennessee 37203
Richard L. Blanton, Ph.D., and
Jum C. Nunnally, Ph.D.
(1479-64-3)*

To study the role of stimuli on discrimination and concept learning in the deaf.

To study the <u>auditory</u> rehabilitation <u>aspects</u> of <u>stapes</u> surgery for otosclerosis.

To study the extent to which existing programs within the state meet the rehabilitation needs of the adolescent and young adult hearing impaired.

To produce five 30-minute colored medical teaching films and video tapes on surgical procedures for the correction of hearing loss.

To investigate vocational development of deaf adolescents and young adults and to determine the contribution of teachers, parents, and peers to this development.

To study adjustment to auditory disability, which completes a unified series of studies on the nature of personal adjustment as it relates to auditory disability and visual disability in adolescence.

To study certain aspects of language functioning in the deaf which seem to be related causally with difficulty in using flexible and creative thinking and expression.

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Wayne State University
Speech and Hearing Clinic
4841 Cass Avenue
Detroit, Michigan 48202
George A. Kopp, Ph.D. (1483-64-3)

The Catholic University of America
Washington, D. C. 20017
Hans G. Furth, Ph.D. (1484-64-5)

Jewish Employment & Vocational Service 17127 Locust Street St. Louis, Missouri 63114 Harold P. Wolff (1520-64-1)*

San Fernando Valley State College 18111 Nordhoff Northridge, California 91324 Ray L. Jones, Ph.D. (1526-64-1)*

Texas Christian University
Fort Worth, Texas 76129
Claude B. Elam, Ph.D. (1575-65-1)*

Morgan Memorial, Inc. 95 Berkeley Street Boston, Massachusetts 02116 William F. Stearns (1576-65-3)

Catholic University of America Washington, D. C. 20017

Paul H. Furfey, Ph.D., and
Thomas J. Harte, Ph.D.
(1627-65-3)*

Arkansas Rehabilitation Service 303 Education Building Little Rock, Arkansas 72203 Henry Kronenberg, Ph.D. (1652-64-1)* To investigate those abilities of deaf people which seem critical for the successful use of visible speech electronic equipment as a training aid for speech improvement.

To determine how and to what extent nonverbal concept learning contributes to the development of cognition in the deaf and other language-impaired individuals.

A pilot study to investigate the <u>feasibility</u> of providing rehabilitation services to deaf <u>adults</u> within a comprehensive rehabilitation facility.

A pilot project to explore potential methods of telephone communication for the deaf.

To perfect an eyeglass optical projection device which would assist the deaf and hard of hearing in lipreading more accurately.

To determine how the vocational training of deaf adults can be performed effectively in a comprehensive work-training center established to serve all disability groups.

To study interactions between deaf and hearing persons in Baltimore, Maryland.

A pilot project to conduct a survey of occupational status and needs of young deaf adults in six southwestern States.

Gallaudet College
Washington, D. C. 20002
Powrie V. Doctor, Ph.D. (1687-65-1)*

Northeastern State College Tahlequah, Oklahoma 74464 Earl W. Blank, Ph.D. (1706-65-1)*

Speech and Hearing Center
University of Oklahoma Medical Ctr.

825 Northeast 14th Street
Oklahoma City, Oklahoma 73104

John W. Keys, Ph.D., and
Gerald Studebacker, Ph.D. (1717-65-2)*

Western Reserve University 2040 Adelbert Road Cleveland, Ohio 44106 Martin A. Young, Ph.D. (1721-65-3)*

Northwestern University 619 Clark Street Evanston, Illinois 60201 Hugo H. Gregory, Ph.D. (1725-65-3)

The Johns Hopkins University School of Medicine Baltimore, Maryland 21205 Bruce W. Konigsmark, M.D. (1786-66-2)

Jewish Employment and Vocational Service 1727 Locust St. Louis, Missouri 63100 Samuel Bernstein (1804-66-5) A pilot project to develop an Annual Directory of American Services for the Deaf.

To survey the speech and hearing needs of residents of four counties of an economically depressed area known to have speech and hearing problems.

To develop a physical measurement standard for testing bone-conduction hearing in order to improve diagnostic procedures for the hearing impaired.

To develop and evaluate tests, techniques and electronic instruments for measuring the speech rehabilitation of adult stutterers.

To assess changes in the speech and related physiological and psychological behavior of adult stutterers during group and individual speech therapy.

To identify and define different types of <u>hereditary deafness</u> in man.

To demonstrate how the existing resources of a metropolitan vocational training center can be modified to meet the special needs of unemployed deaf adults.

Northeastern University 360 Huntington Avenue Boston, Massachusetts 02115 Geo. J. Goldin, Ph.D. (1831-S-66-1)*

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Vanderbilt University Nashville, Tennessee 37203 L. E. Thune, Ph.D. and Martin Katahn, Ph.D. (1897-S-66-1)*

The Johns Hopkins University School of Medicine Baltimore, Maryland 21205 Richard A. Chase, M. D. (1899-66-3)

Houston Speech and Hearing Center 1343 Moursund Avenue Houston, Texas 77025 James Jerger, Ph.D. and Chas. Speaks, Ph.D. (1904-66-3)

Northeastern University 360 Huntington Avenue Boston, Massachusetts 02115

Arkansas Rehabilitation Services 211 Broadway, Room 227 Little Rock, Arkansas 71901 Neal D. Little (1932-66-3)

To plan the development of a regional counseling facility for deaf students attending college with persons having normal hearing.

A project to determine the usefulness of recently perfected signal detection techniques for the study of sensory and perceptual processes in the handicapped.

To investigate the effects of delayed auditory feedback of human vocalizations upon the control of speech muscular activity during infancy and early childhood; to develop new clinical techniques and instruments for improved detection and evaluation of hearing loss in pre-school children.

To investigate a new speech identification procedure for measuring discrimination loss in hearing impaired adults; and to determine the extent to which speech discrimination ability can be modified by operant conditioning.

To investigate the effectiveness of an "instantaneous pitch indicator" and similar Ladislav Dolansky, Ph.D. (1907-S-66-1)* instruments for teaching normal speech inflection and rhythm to the deaf.

> To investigate the feasibility of providing rehabilitation services to deaf adults within a comprehensive rehabilitation center.

Oregon State Board of Control Salem, Oregon 97310 David G. Berger, Ph.D. (2018-5-66-4)

Monterey Inst. for Speech and Hearing 969 Pacific Street Monterey, California 93940 Burl B. Gray, Ph.D. (2021-S-66-3)

American Cleft Palate Assn.
College of Health Related Serv.
University of Florida
Gainesville, Florida 32601
Peter Randall, M. D. (2032-S-66-1)*

Univ. of Kansas Medical Center Kansas City, Kansas 66103 Wm. M. Diedrich, Ph.D. (2035-S-66-1)*

DePaul University 25 E. Jackson Boulevard Chicago, Illinois 60604 McCay Vernon (2036-S-66-1)*

Amer. Annals of the Deaf Conf. of Exec. of Amer. Schools for the Deaf Florida Avenue, N. W. Washington, D. C. 20002 Powrie V. Doctor, Ph.D. (2050s-66-3)

Monterey Inst. for Speech and Hearing 969 Pacific Street Monterey, California 93940 Burl B.Gray, Ph.D. (2051-S-66-1)*

Gallaudet College
Washington, D. C. 20002
Jas. M. Pickett, Ph.D. (2063-S-66-1)*

National Health Council 1790 Broadway New York, New York 10019 Peter Meek (2074-S-66-1) To survey "employable" deaf adults and deaf high school students to identify background characteristics and test performances which <u>predict</u> successful <u>vocational adjustment</u>.

To test the efficacy of a therapeutic program for adult stutterers based upon the principles of reciprocal inhibition and desensitization.

To provide for simultaneous English-Spanish <u>translation</u> of scientific papers at a Pan-American conference on <u>cleft</u> <u>palate pathology</u> and <u>therapy</u>.

To investigate different methods for developing clinical skills in speech pathology.

A pilot project to study the feasibility of establishing a comprehensive metropolitan evaluation center for the deaf.

To provide a comprehensive annual directory of services for the deaf in the United States.

To hold an international research seminar in speech pathology.

To develop and test the feasibility of a <u>visible speech</u> trainer for the deaf.

To study the feasibility of establishing a National Council of organizations of and for the deaf.

San Fernando Valley St. College 18111 Nordhoff Street Northridge, California 91326 Ray L. Jones, Ph.D. (2086-S-66-1)*

Research Fdn. for Mental
Hygiene, Inc.
(Rockland State Hospital)
Orangeburg, New York 10962
John D. Ranier, M. D. (2128-S-66-3)

New York Univ. Medical Center 550 First Avenue New York, New York 10016 Howard A. Rusk, M. D. (2131-S-67-2)

Ohio Department of Health
450 E. Town Street
Columbus, Ohio 43216
Aileen MacKenzie, M. D. and
Wm. A. Grimm, Ph.D. (2165-S-66-1)*

Welfare Planning Council
Los Angeles Region
731 S. Hope Street
Los Angeles, California 90017
Robt. J. Currie (2166-S-66-1)*

Univ. of Southern California University Park Los Angeles, California 90007 Wm. H. Perkins, Ph.D. (2180-S-67-1)*

University of California, Los Angeles 405 Hilgard Avenue Los Angeles, California 90024 J. S. Felton, M. D. (2207-G-67-3) A pilot project to develop means for greater utilization of community educational and training services by adult deaf persons.

To demonstrate the value of half-way house and day care programs for discharged psychiatric deaf patients; develop and test a preventive program; and provide training for professional personnel interested in specialized psychiatric services for the deaf.

To determine (1) the effects of traditional speech therapy on language recovery in aphasia, and (2) effectiveness of programmed instruction on language learning with severely impaired aphasic patients.

To demonstrate methods for locating and language retraining of hitherto unidentified aphasics who do not have access to rehabilitation services.

A pilot project to demonstrate and evaluate various methods of providing mental health services to the adult deaf.

A pilot study to explore various methods for appreciably reducing or eliminating stuttering in adults' conversational speech through use of operant conditioning techniques.

A study to compare injury, absence, termination rates and job stability of deaf and hearing workers on similar jobs.

Pittsburgh Hearing Society 313 Sixth Avenue Pittsburgh, Pennsylvania 15222 S. B. Craig, D.Litt. (2264-S-67-3)

D. C. Dept. of Vocational Rehab. 1331 H Street, N. W. Washington, D. C. 20005 E. P. Benoit, Ph.D. (2266-S-67-3)

University of Pittsburgh 4200 Fifth Avenue Pittsburgh, Pennsylvania 15213 Geo. H. Shames, Ph.D. (2274-S-67-5)

Univ. of Southern California University Park Los Angeles, California 90007 Wm. H. Perkins, Ph. D. (2275-S-67-2)

Univ. of Southern California University Park Los Angeles, California 90007 V. P. Garwood, Ph. D. (2276-S-67-2)

Wayne State University
Detroit, Michigan 48202
John H. Gaeth, Ph.D. (2277-S-67-3)

Institute of Medical Science 2361 Clay Street San Francisco, California 94115 Thomas Shipp, Ph. D. (2289-S-67-1)* To demonstrate the feasibility and effectiveness of a local hearing society establishing a comprehensive counseling and community referral service for the deaf in a metropolitan area.

To develop a broad program to promote the employment of deaf individuals in Civil Service jobs and to enhance their capabilities for promotion.

To establish a program for applying operant conditioning tenchinques to the clinical management of adult stutterers and to evaluate results.

To investigate the stutterer s apparent decrease in auditory, visual and tactual discrimination ability before, during and after moments of stuttering and its effect on diagnosis and prognosis for rehabilitation.

To investigate systematically the abnormal <u>increase of sound</u> in patients with <u>sensori-neural hearing loss</u> which results in their inability to use hearing aids.

To develop improved tests of speech discrimination ability for the hard of hearing.

To produce a <u>film</u> demonstrating a new diagnostic technique for assessing pharyngoesophageal muscle function in post-laryngectomized patients.

Clarke School for the Deaf Round Hill Road Northampton, Massachusetts 01060 Solis L. Kates, Ph.D. (2308-S-67-1) *

Eugene O'Neill Mem. Theater Fdn. 699 Madison Avenue New York, New York 10021

Michael Reese Hospital and Medical Center 29th and Ellis Avenue Chicago, Illinois 60616 Ezra Gordon (2323-S-67-1) *

David Hays (2315-S-66-1) *

Northeastern University 360 Huntington Avenue Boston, Massachusetts 02115 Ladislav Dolansky, Ph.D. (2360-S-67-2) deaf to achieve proper rhythm

University of Pittsburgh 4200 Fifth Avenue Pittsburgh, Pennsylvania 15213 Audrey L. Holland, Ph.D. (2361-S-67-2) aphasics.

Univ. of Oklahoma Medical Center Dept. of Communication Disorders 800 N. E. 13th Street Oklahoma City, Oklahoma 73104 G. A. Studebaker, Ph.D. (2401-S-67-1)

Michael Reese Hospital and Medical Center 29th and Ellis Avenue Chicago, Illinois 60616 McCay Vernon (2407-S-67-3)

A pilot project to determine whether deaf adolescents and adults are distinguished from hearing persons in their ability to interpret multiple meaning words.

A pilot project to explore the feasibility of establishing a permanent non-oral reperatory theater as a new vocational field for the deaf as well as for cultural enrichment.

A pilot project to determine the most desirable and appropriate architectural and acoustical plan for a multidisciplinary center to serve the deaf and persons with communicative disorders.

To determine the efficiency of the Instantaneous Pitch-Period Indicator for training the and intonation patterns of speech.

To develop and test the efficacy of programmed instruction in the language rehabilitation of adult

A pilot project to investigate the possibility of developing a more effective test instrument for evaluating hearing aids through specially structured speech tests with emphases upon phonemic balance.

To demonstrate the feasibility of providing psychological, psychiatric and vocational rehabilitation services to the so-called "psychotic deaf."

Calif. Dept. of Mental Hygiene
Langley Porter Neuropsychiatric Inst.
401 Parnassus Avenue
San Francisco, California 94122
Hilde S. Schlesinger, M. D.
(2408-S-67-1)

A pilot project to plan the development of a comprehensive community mental health program for the deaf.

Calif. Dept. of Mental Hygiene Langley Porter Neuropsychiatric Inst. 401 Parnassus Avenue San Francisco, California 94122 Peter F. Ostwald, M. D. (2410-S-67-1)

A pilot project to determine the feasibility of developing a mental health program for the speech handicapped.

American Speech and Hearing Assn. 9030 Old Georgetown Road Bethesda, Maryland 20014 Wm. E. Castle, Ph.D. (2443-S-67-2)

To study manpower availability, needs and utilization in the fields of speech pathology and audiology.

Natl. Assn. of Hearing and Speech Agencies 919 18th Street, N.W. Washington, D. C. 20006 Tom Coleman (2446-S-67-1) A pilot project to <u>demonstrate</u> and evaluate methods for improving and increasing <u>community hearing</u> and <u>speech services</u>.

Lexington School for the Deaf 904 Lexington Avenue New York, New York 10021 Alan Lerman, Ph.D. (2453-S-67-3) A project to develop a measure of <u>preferential activities</u> for the <u>deaf</u>, a measure of traits, needs and capacities of the deaf and the <u>standardization</u> of a <u>prevocational inventory</u>.

Eugene O'Neill Mem. Theater Fdn. 699 Madison Avenue New York, New York 10021 David Hays (2474-S-67-3) A three-year demonstration of a <u>non-oral reperatory theater</u> company as a new vocational field for the <u>deaf</u>.

Inst. for the Study of Exceptional Children and Adults
DePaul University
25 E. Jackson Boulevard
Chicago, Illinois 60604
W. D. Phillips, Ed.D. and
Wm. Gellman, Ph.D. (2481-S-67-5)

To establish a comprehensive and unified community service program for the deaf utilizing multi-disciplinary and multi-agency approaches.

Clarke School for the Deaf Round Hill Road Northampton, Massachusetts 01060 George T. Pratt (2487-S-67-1) To hold an international conference on oral education of the deaf.

Clarke School for the Deaf Round Hill Road Northampton, Massachusetts 01060 P. A. Bellefleur, Ph.D. (2496-S-68-1)

Welfare Planning Council, L.A. 731 S. Hope Street Los Angeles, California 90017 Mrs. Alison K. Mauer (2499-S-68-1)

Vanderbilt University
Nashville, Tennessee 37203
Richard L. Blanton, Ph.D. and
J. C. Nunnally, Ph.D. (2552-S-67-3)

Clarke School for the Deaf Round Hill Road Northampton, Massachusetts 01060 Solis L. Kates, Ph.D. (2555-S-68-3)

University of Chicago 5801 S. Ellis Avenue Chicago, Illinois 60637 Paul S. Weiner, Ph.D. (2559-S-68-4)

National Assn. of the Deaf 2025 Eye Street, N. W. Washington, D. C. 20006 Frederick C. Schreiber (2573-S-68-1)

University of Southern California University Park Los Angeles, California 90007 Nancy E. Wood, Ph.D. (2574-S-68-3) A pilot project to determine the effect of transformed high frequencies of speech upon the speech training of deaf students.

A pilot project to design and test the feasibility of a central coordinating service which will provide community services for persons handicapped vocationally by speech and hearing problems.

To produce instructional materials on <u>language acquisition</u> for use with the <u>deaf</u> and investigate related problems affecting the deaf in acquiring language.

To determine whether there are significant <u>distinctions</u> in word association and usize between <u>deaf</u> subjects trained by various teaching methods.

To explore longitudinally the development of perceptual abilities of culturally disadvantaged children by means of a perceptual-language test battery.

A project to recruit, train and determine competence of <u>interpreters</u> for the deaf in order to implement successful professionalization of the Registry of Interpreters for the Deaf.

To develop methods for measuring specific factors in <u>auditory</u> <u>perception</u> and study their relationship in children with <u>language</u> <u>learning</u> problems.



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Speech and Hearing Clinic Pennsylvania State University University Park, Pennsylvania 16802 Geo. S. Haspiel, Ph.D. (2575-S-68-3)

Alexander G. Bell Assn. for the Deaf, Inc. 1537 35th Street, N. W. Washington, D. C. 20007 Geo. W. Fellendorf (2606-S-68-1)

National Assn. for the Deaf 2025 Eye Street, N. W. Washington, D. C. 20006 Robt. G. Sanderson (2643-S-67-1)

Plays for the Living Family Service Assn. of America 44 East 23rd Street New York, New York 10010 Mrs. Ann Booth (RC-36-65-1) * To determine the specific acoustic parameters to be controlled in speech compression and spectrum shifting for optimum speech discrimination by the hearing-impaired adult.

A project to develop standardized interview instruments for <u>assessing attitudes</u> of <u>in-</u> <u>dustry</u> hiring personnel toward employment of <u>deaf</u> applicants.

To conduct an international research seminar on the vocational rehabilitation of deaf persons.

A contract to write and produce a <u>stage play</u> dealing with rehabilitation of a person with progressive hearing loss.

X. VISUAL DISORDERS

RESEARCH OR DEMONSTRATION

American Foundation for the Blind 15 West 16th Street New York, New York 10011 Alexander F. Handel (1-55-1)*

Georgia Division of Vocational Rehabilitation State Office Building Atlanta, Georgia 30303 R. G. Nelms (5-55-4)*

Kansas State Dept. of Soc. Welfare Div. of Services for the Blind Topeka, Kansas 66603 Robert Unkefer (31-55-1)*

SITE, Incorporated 723 Frazier Court Topeka, Kansas 66606 M. A. McCollom (46-56-1)*

Minn. Society for the Blind 1936 Lyndale Avenue, South Minneapolis, Minnesota 55403 Byron M. Smith (84-56-1)*

Cincinnati Assn. for the Blind 1548 Central Parkway Cincinnati, Ohio 45210 Jules D. Williams (90-57-1)*

Industrial Home for the Blind 57 Willoughby Street Brooklyn, New York 11205 George E. Keane (96-56-2)*

To study the functions, salaries and characteristics of persons who work with the blind in order to standardize job duties and qualifications.

To expand employment opportunities for the blind by determining and demonstrating the greenhouse and nursery jobs that the blind can be trained to do.

For evaluation of the effectiveness of <u>music</u> therapy as a part of an overall program for rehabilitation of the blind.

For research into the possibility of developing, through electronics and other means, practical <u>sight</u> substitutes for the <u>blind</u>.

To establish a regional facility to provide adjustment, training and workshop services to blind persons from a number of States.

To increase agricultural work opportunities for the blind by demonstrating the diversity of farming activities which can be successfully performed by the blind.

To define successful methods used in the rehabilitation of the deaf-blind; and to develop a manual and guide which can be used nationally in setting up rehabilitation services and identifying job opportunities for the deaf-blind.

Alabama Institute for the Deaf and Blind Post Office Drawer 268 Talladega, Alabama 35160 B. Q. Scruggs (111-57-3)*

Franklin Institute 20th and the Parkway Phildelphia, Pennsylvania 19103 Wallace E. Frank (113-57-3)*

Blinded Veterans Assn.
3408 Wisconsin Avenue, N. W.
Washington, D. C. 20016
Donald E. Elsburgh (132-57-3)*

Cleveland Society for the Blind 1958 East 93rd Street Cleveland, Ohio 44106 Cleo B. Dolan (157-57-3)*

Purdue Research Foundation Purdue University Lafayette, Indiana 47907 Joseph Tiffin, Ph.D. (188-57-3)*

Illinois Institute of Technology Technology Center Chicago, Illinois 60616 H. C. Shurrager, Ph.D. (282-59-2)*

The Catholic Guild for the Blind 65 Franklin Street
Boston, Massachusetts 02110
James Sullivan (304-58-3)*

Industrial Home for the Blind 57 Willoughby Street Brooklyn, New York 11201 George E. Keane (315-58-3)*

To demonstrate the benefits of coordinating the services of the State vocational rehabilitation agency and the agricultural agencies in rehabilitating the blind farmer.

To test the value of an electronic cane as an aid in assisting blind persons in independent travel.

To facilitate the vocational rehabilitation of unemployed blinded veterans of World War II and Korea by demonstrating the effect of maximum coordinated use of community resources.

To explore the extent to which adjustment to blindness can be accelerated by bringing the hearing of newly blinded persons to the highest degree of usefulness.

An investigation of the potentialities and abilities which are related to the vocational and occupational success of the blind.

Standardization of a performance scale to improve the assessment of the aptitudes and capacities of blind adults.

To study the effectiveness of adjustment training programs of varying lengths for the adult blind.

To identify the travel and vocational problems of hearing blind persons and develop a pilot program of aural rehabilitation services for this group.

Columbia University
N. Y. School of Social Work
9 East 90th Street
New York, New York 10028
Martin Whiteman, Ph.D. (346-59-3)*

Minneapolis Society for the Blind 1936 Lyndale Avenue, South Minneapolis, Minnesota 55405 Henry A. Daum (351-58-1)*

American Found. for the Blind 15 West 16th Street New York, New York 10011 M. Robert Barnett (352-58-1)*

N. C. Commission for the Blind Raleigh, North Carolina 27601 William M. Cannon (378-59-1)*

State Dept. of Public Welfare Helena, Montana 59601 Theodore Carkulis (428-60-1)*

Wayne State University
Detroit, Michigan 48202
W. Givens, Ph.D. (433-59-1)*

American Found. for the Blind 15 West 16th Street New York, New York 10011 Alexander F. Handel (439-60-3)*

Georgetown University
37th and O Streets, N. W.
Washington, D. C. 20007
J. F. O'Rourke, M.D. (442-60-4)*

To study the nature and determinants of attitudes of sighted society toward blindness and the effects of these attitudes on blind people.

To develop an educational and informational <u>film</u> to facilitate increased use of a <u>regional rehabilitation center</u> for the blind.

To assist in making available selected technical material for use in the vocational rehabilitation of the blind.

To develop improved methods for measuring the vocational preference of blind persons.

To identify, define and evaluate factors affecting the vocational rehabilitation of blind persons residing in a predominantly rural State.

To develop an economical method for the mass translation of inkprint into Braille through the use of electronic computers.

To develop more effective procedures for attracting qualified personnel in work with the blind.

To establish a teaching program in a university hospital which provides residents in ophthal-mology with background data for clinical experience in problems of rehabilitating the blind.

The C. W. Shilling Auditory Research Center 340 Long Hill Road Groton, Connecticut 06340 J. D. Harris, Ph.D. (510-60-3)*

Recording for the Blind 121 East 58th Street New York, New York 10022 Burnham Carter (556-61-1)*

Ala. Inst. for the Deaf & Blind Adult Blind Department Post Office Drawer 17 Talladega, Alabama 35160 E. H. Gentry (567-60-3)*

American Printing House for the Blind
1829 Frankfort Avenue
Louisville, Kentucky 40206
C. Y. Nolan, Ph.D. (587-61-2)*

Mississippi Division of
Rehabilitation for the Blind
Post Office Box 1669
Jackson, Mississippi 39205
Raymond D. Williams (633-61-3)*

American Found. for the Blind 15 West 16th Street New York, New York 10011 M. Robert Barnett (634-60-2)*

Maryland Workshop for the Blind 2901 Strickland Street Baltimore, Maryland 21223 William S. Ratchford (654-61-2)* From the study of effective blind travelers, to identify and develop ways to train novices in the use of auditory cues in relation to other cues and aids.

To identify methods to improve the efficiency with which recorded textbooks, monographs and other recorded material are used by the blind.

To establish a regional facility to provide piano tuner technician training for blind persons from a number of States.

To investigate the ability of blind persons to discriminate, recognize and recall tactual symbols and other aids as a means of increasing the effectiveness of graphs, charts and maps for the blind.

To study improved methods for placing blind and partially sighted persons in competitive employment.

To gather and analyze information on technical devices used in this country and abroad designed for the education, rehabilitation and personal aid of blind persons, and to disseminate and exchange such information both nationally and internationally, and to develop methods for continuing exchange of information.

To develop and adapt tools and other devices for use by blind persons in their occupations and daily living.

Texas Technological College Lubbock, Texas 79406 R. P. Anderson, Ph.D. (670-61-3)*

Oklahoma State University
College of Engineering
Stillwater, Oklahoma 74074
F. Cuthbert Salmon (672-61-1)*

University of Illinois Industrial Education Division Urbana, Illinois 61801 Robert A. Tinkham (740-61-2)*

Perkins School for the Blind 175 North Beacon Street Watertown, Massachusetts 02172 E. J. Waterhouse, Ph.D. (779-61-1)*

San Francisco Lighthouse for the Blind 1097 Howard Street San Francisco, California 94103 George W. Felton (799-61-3)*

Graduate School of Social Work University of Pittsburgh Pittsburgh, Pennsylvania 15213 Irving F. Lukoff (835-62-2)*

American Assn. of Workers for the Blind, Inc. 1511 K Street, N. W. Washington, D. C. 20005 Miss Isabella S. Diamond (869-62-3)*

American Foundation for the Blind 15 West 16th Street New York, New York 10011 John K. Dupress (871-62-1)* To develop a <u>tactual adaptation</u> of the <u>Raven Progressive Matrices</u> for use in measuring the intellectual capacity of the <u>blind</u>.

To prepare architectural guides and criteria for the design of rehabilitation centers for the blind.

To evaluate and develop instructional materials for training the blind in selected shop areas such as woodworking.

To conduct a conference of selected authorities in the field of blindness for the purpose of determining the employment opportunities for and training needs of blind piano tuner technicians.

To develop a comprehensive service program to meet the varied vocational, social and personal needs of blind and deaf-blind persons residing in a large geographical area.

To analyze data already collected in a previous study as related to factors which affect satisfactory adjustment to blindness.

To develop a complete bibliographic reference of selected 19th century literature relevant to the vocational rehabilitation of the blind.

To conduct a series of conferences of selected authorities in the field of blindness in order to identify researchable areas in mobility aids and training for the blind.

Perkins School for the Blind 175 North Beacon Street Watertown, Massachusetts 02172 Carl J. Davis (898-63-3)

The New York Assn. for the Blind 111 East 59th Street New York, New York 10022 Allan W. Sherman (915-62-3)*

Society of St. Vincent de Paul 4140 Lindell Boulevard St. Louis, Missouri 63108 Thomas J. O'Donnell, MSW (970-62-1)*

Industrial Home for the Blind 57 Willoughby Street Brooklyn, New York 11201 Peter J. Salmon (1004-62-5)

Eye-Bank for Sight Restoration, Inc. 210 East 64th Street New York, New York 10021 M. Martinez, M.D. (1018-63-2)*

Catholic Charities 126 North Desplaines Street Chicago, Illinois 60606 Miss Marian C. Quinn (1082-63-4)*

American Printing House for the Blind, Inc. 1839 Frankfort Avenue Louisville, Kentucky 40206 Carson Y. Nolan, Ph.D. (1086-63-1)*

University of Wichita 1845 Fairmount Wichita, Kansas 67208 Robert J. Teare, Ph.D. (1094-63-2)*

Stanford Research Institute 333 Ravenwood Avenue Menlo Park, California 94025 Mr. K. W. Gardner (1107-63-3)* To adapt the Stanford-Binet intelligence scale for legally blind children and young adults.

To demonstrate the feasibility and effectiveness of specialized counseling, placement, and relocation services for blind persons trained in the several professions.

To study the feasibility of establishing a state-wide program of mobility services for the visually handicapped.

To establish a <u>regional</u> rehabilitation <u>service</u> for <u>deaf-blind</u> persons.

To develop and test a synthetic corneal prosthesis.

To determine if mobility skills for blind adults can be used successfully with blind children in a school system.

To determine the effectiveness of two types of paced practice for increasing the <u>rate</u> at which <u>blind</u> people can <u>read</u> Braille.

To develop <u>tests</u> for use with <u>blind</u> people in assessing <u>personality</u> and performance.

To explore devices which will supplement the long cane as a mobility aid which will inform the blind traveller of obstacles in his path above the waist.

University of Wisconsin Madison, Wisconsin 53706 Rick Heber, Ph.D. (1167-63-2)*

Society of St. Vincent de Paul 4140 Lindell Boulevard St. Louis, Missouri 63108 Thomas J. O'Donnell (1179-63-2)*

Virginia Commission for the Visually Handicapped 3003 Parkwood Avenue Richmond, Virginia 23221 D. C. MacFarland, Ph.D. (1198-63-2)*

Arkansas Enterprises for the Blind Southwest Rehabilitation Center for the Blind 2811 Fair Park Boulevard Little Rock, Arkansas 72204 J. D. Murphy (1232-63-3)*

Cleveland Society for the Blind 1958 East 93rd Street Cleveland, Ohio 44106 Cleo B. Dolan (1296-65-4)

Services to the Blind Division of Welfare N. H. Dept. of Health & Welfare State House Annex Concord, New Hampshire 03301 Carl Camp (1306-65-3)

Catholic Guild for All the Blind 770 Centre Street Newton, Massachusetts 02158 T. E. Caulfield, M.D. (1330-63-1)* To determine the feasibility of using programmed learning techniques and teaching machines to teach Braille to newly blinded adults.

To establish a <u>State-wide pro-</u>gram to provide <u>mobility training</u> to <u>blind persons throughout the State of Missouri.</u>

To evaluate a system for providing tape recorded books for blind which will enlarge the reading materials available to blind persons.

To demonstrate and evaluate a pre-college personal adjustment and crientation training course for blind prospective college students.

To demonstrate the effectiveness of a community-oriented rehabilitation center program for blind persons with multiple disabilities who have previously been determined as vocationally unfeasible by the State rehabilitation agency.

To demonstrate the value of an industrial, workshop-homework program for the vocational rehabilitation of the older blind.

To study the influence of increased psychiatric services in the total rehabilitation of the blind.

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N. D. State School of Sciences Wahpeton, North Dakota 58075
James A. Horton (1336-64-4)*

Eye Research Foundation of Bethesda 8710 Old Georgetown Road Bethesda, Maryland 20014 Robert H. Peckham, Ph.D. (1382-64-3)*

Boston University
755 Commonwealth Avenue
Boston, Massachusetts 02115
Leo F. Hanley (1383-64-1)*

Los Angeles State College 5151 State College Drive Los Angeles, California 90032 F. E. Lord, Ph.D. (1406-64-1)*

American Foundation for the Blind, Inc. 15 West 16th Street New York, New York 10011 Milton D. Graham (1407-64-5)*

Illinois Institute of Technology
Chicago, Illinois 60611
Harriett C. Shurrager, Ph.D.
 (1412-64-1)*

Columbia Lighthouse for the Blind 2021 14th Street, N. W. Washington, D. C. 20009
J. Arthur Johnson (1436-64-1)*

To demonstrate the effectiveness of a vocational training program for the blind in an accredited trade school.

To measure visual responses in the partially sighted; specifically, to compare electro-retinograms to perceptual evidence of seeing, and to establish minimal requirements for the visual discrimination of form.

To construct and evaluate a diagnostic instrument designed to isolate and categorize types of misperceptions in reading Grade Two Braille symbols.

A planning grant to survey the needs for mobility instruction in Los Angeles County and to develop a master plan for mobility instruction in the public schools of that area.

To establish a center for the collection, storing, and dissemination of information from various countries about research and development activities relevant to visual impairment.

To produce <u>test kits</u> of the <u>Haptic Intelligence Scale for Adult Blind</u>, with manuals and record forms, for distribution to schools and organizations serving the blind.

A planning grant to study the need and feasiblity of establishing and maintaining a regional rehabilitation center for the blind serving Delaware, the District of Columbia, Maryland, Virginia and West Virginia.

Rehabilitation Institute, Inc. 261 Brady Street Detroit, Michigan 48201 Joseph N. Schaeffer, M.D. (1480-64-5)

University of Cincinnati College of Medicine Cincinnati, Ohio 45219 Theodor D. Sterling, Ph.D. (1485-64-3)*

Catholic Guild for All the Blind 770 Centre Street Newton, Massachusetts 02158 Rev. Thomas J. Carroll (1487-64-3) *

Assn. of Computing Machinery 211 East 43rd Street New York, New York 10017 Theodor D. Sterling, Ph.D. (1512-64-1)*

Community Serv. for the Blind, Inc. 50 Whitehall Street, S. W. Atlanta, Georgia 30303 Oscar Turk (1530-64-1)*

Minneapolis Soc. for the Blind, Inc. 1936 Lyndale Avenue South Minneapolis, Minnesota 55403 Mrs. Lee Johnston (1531-64-1)*

Recording for the Blind, Inc. 121 East 58th Street New York, New York 10022 Jasha Levi (1571-65-2)* To demonstrate the feasibility and desirability of providing comprehensive services for the blind in a general rehabilitation institute, rather than in a separate facility, as is the prevailing national practice.

To explore the feasibility of training intelligent <u>blind</u> persons to function independently as <u>computer programmers</u>, making available for them a new field of professional activity.

To evaluate short-term and longterm effects upon newly-blinded trainees, and staff, when a psychiatrist assumes the fulltime position of Director-Administrator in a rehabilitation center for the blind.

To support a <u>conference</u> on ways of training and placing the <u>blind</u> in <u>professional computer</u> work.

A pilot project to plan for the establishment of a comprehensive rehabilitation center for the blind.

A planning grant to study the availability and adequacy of housing facilities for blind persons in Minneapolis and Hennepin County, Minnesota.

To determine how and to what extent raised line drawings can be improved as tactual supplements to recorded books for the blind.

Research Foundation of State
University of New York
Post Office Box 7126
Albany, New York 12224
Leo Jivoff, M.D. (1578-64-3)*

Alabama Inst. for Deaf and Blind Post Office Drawer 17 Talladega, Alabama 35160 A. Ralph Bishop (1612-65-1)*

Florida Council for the Blind Post Office Box 1229 Tampa, Florida 33601 W. Murdock Martin (1618-64-1)*

Stanford University School of Medicine
300 Pasteur Drive
Palo Alto, California 94305
William L. Dauterman (1625-65-3)*

Dept. of Vocational Rehabilitation 1331 H Street, N. W. Washington, D. C. 20005 Stephen A. Gambaro (1626-65-2)*

Barnard College 606 West 120th Street New York, New York 10027 Richard P. Youtz, Ph.D. (1663-65-1)*

American Printing House for the Blind, Inc.
1839 Frankfort Avenue
Louisville, Kentucky 40206
Marjorie S. Hooper (1683-65-1)*

Catholic Guild for All the Blind 770 Centre Street Newton, Massachusetts 02158 Leo H. Riley, M.D. (1750-65-1)* To demonstrate the value of a pre-college summer orientation program for blind students who have been accepted into college.

A pilot project to develop a perceptual test of intellectual potential for use with adult blind persons.

A pilot project to plan the construction and establishment of a comprehensive rehabilitation center for the blind.

To refine and field test a non-verbal performance test for the blind: The Ohwaki-Kohs
Tactile Block-Design Intelligence
Test for the Blind.

To develop techniques, machine modifications and training procedures which will permit automatic vending machines to be stocked, serviced and managed by blind persons.

A pilot project to test the ability of the blind to discriminate color and pattern with their fingers.

To produce inkprint and Braille editions of the new Braille Code for Textbooks and the Revised Nemeth Code of Braille Mathematics and Scientific Notations.

A pilot project to study the stress reactions of blind persons in certain situations.

University of Southern California University Park Los Angeles, California 90007 William H. Mitchel (1766-65-1)*

Los Angeles State College 5151 State College Drive Los Angeles, California 90032 F. E. Lord (1784-66-3)

Catholic Guild for All the Blind 770 Centre Street Newton, Massachusetts 02158 Leo H. Riley, M. D. (1826-65-1)*

American Fdn. for the Bland 15 West 16th Street New York, New York 10011 Alexander F. Handel (1836-65-1)*

Oregon Commission for the Blind 535 S. E. 12th Avenue Portland, Oregon 97214 K. Nolen Tanner, M. D. (1846-S-67-3)

American Fdn. for the Blind 15 West 16th Street New York, New York 10011 Harold G. Roberts (1898-66-2)*

Department of Public Welfare Room 102, Health & Welfare Bldg. Harrisburg, Pennsylvania 17120 Norman M. Yoder (1901-66-1)*

Div. of Vocational Rehabilitation Dept. of Public Education Box 1118 Hato Rey, Puerto Rico 00919 Carlos Albizu-Miranda, Ph.D. (1906-S-66-3) A pilot project to determine how best to assess the <u>psychological</u> and <u>educational</u> problems involved in the <u>selection</u> and <u>training</u> of <u>blind</u> persons to be <u>computer</u> <u>programmers</u>.

To develop and demonstrate a master plan for mobility instruction of blind adolescents and young adults in a large metropolitan area.

A pilot project to establish and validate <u>clinical predictors</u> of <u>retinopathy</u> in persons with <u>declining visual capacities</u>.

To develop and codify <u>national</u> <u>standards of performance</u> for specialized agencies serving the <u>blind</u>.

To extend services of an established optical aids clinic to a larger portion of the legally blind and visually handicapped of Oregon, Washington and Idaho.

To study current level of salaries and education of professional and administrative personnel who work with the blind.

To study the employment and performance of blind employees in industrial, clerical and service occupations and to determine current hiring and placement practices.

To conduct a descriptive census of the blind population in order to establish a permanent registry and to study a random sample of the adult blind in terms of psychosocial factors which affect adjustment to blindness, decision to seek and degree of success in vocational rehabilitation.

Recording for the Blind, Inc. 215 East 58th Street New York, New York 10022 Jasha Levi (1908-66-1)*

Minneapolis Soc. for the Blind, Inc. 1926 Lyndale Avenue, S. Minneapolis, Minnesota 55403 Byron M. Smith (1956-66-3)

Jewish Guild for the Blind 1880 Broadway New York, New York 10023 M. Anne McGuire (1969-65-1)*

Metro. Pittsburgh Agencies for the Blind, Inc. 201 N. Bellefield Avenue Pittsburgh, Pennsylvania 15213 D. D. Dauwalder, Ph.D. (2012-S-66-1)*

Boston University 755 Comm nwealth Avenue Boston, Massachusetts 02215 Leo F. Hanley (2030-S-66-1)

Virginia Comm. for Visually Handicapped 3003 Parkwood Avenue Richmond, Virginia 23221 Henry C. Seward (2049-S-66-1)

Albert Einstein College of Medicine Eastchester Rd. & Morris Park Ave. New York, New York 10461 H. G. Vaughan, Jr., M. D. and Herbert Schimmel, Ph.D. (2064-S-66-1)*stimuli to the visual cortex.

Boston College Chestnut Hill, Massachusetts 02167 John R. Eichorn (2065-S-66-3)

To field test a portable, batteryoperated phonograph with blind students to determine its efficiency, durability and value in the education of the blind.

To demonstrate effective utilization of community resources to meet the special needs of the older blind.

A pilot project to determine the best method for locating and providing rehabilitation services to the newly blind.

To plan for a model regional saturation program for rehabilitating the blind and visually impaired in the Pittsburgh area.

A research project to construct, validate and standardize a test of misperceptions of Grade Two Braille by beginning blind readers.

To ascertain the feasibility of training and employing blind persons to be tape duplicator technicians for Talking Books and to identify other areas of tape distribution which can be performed by blind operators.

A pilot study of the feasibility of an optical-electronic system to provide visual perception to the blind through electrical

To determine the most successful methods of teaching orientation and mobility to mentally retarded blind individuals living in a residential institution.

Dept. of Children & Family Services 404 New State Office Building Springfield, Illinois 62706 Douglas E. Inkster (2174-S-66-1)*

Smithsonian Institution
Washington, D. C. 20560
G. C. Lindsay and
Chas. Blitzer (2185-S-66-1)*

University of Maryland College Park, Maryland 20742 Jos. W. Wiedel (2287-S-66-1)*

Res. Laboratories for Engineering Sciences
University of Virginia
Charlottesville, Virginia 29903
J. W. Moore, Ph.D. and
E. S. McVey, Ph.D. (2318-S-67-1)*

National Industries for the Blind 50 W. 44th Street New York, New York 10036 R. C. Goodpasture (2405-S-67-1)

Natl. Accreditation Council for Agencies Serving the Blind and Visually Handicapped 15 West 16th Street New York, New York 10011 Alexander F. Handel (2406-S-67-5)

Institute of Medical Sciences 2361 Clay Street San Francisco, California 94115 Paul Bach-y-Rita, M. D. (2444-S-67-2) To investigate determinants in postural divergencies in the blind; study correlation between malposture and mobility problems; develop techniques for diagnosis and treatment of these problems.

A pilot project to produce an experimental museum exhibit for the blind.

A pilot project to test the feasibility of developing a set of tactual symbols and to improve the design for illustrations used in Braille mobility and thematic maps.

A pilot project to construct and test the engineering feasibility of working models of a <u>rapid</u> print reader for the blind.

A pilot study to determine the need for employment in sheltered workshops by multiple-handicapped blind persons and possibility of securing appropriate contracts.

To develop evaluation tools for implementing standards of performance for specialized agencies and institutions serving the blind and to train personnel in the accreditation process.

To develop a <u>sensory substitution</u> system for the blind.

ERIC

North Carolina Museum of Art Raleigh, North Carolina 27602 Chas. W. Stanford, Jr. (2469-S-67-1)

A pilot project to develop a comprehensive plan for making the <u>facilities</u> of the N. C. Museum of Art available to the <u>entire blind population</u> of the State.

National Industries for the Blind 50 W. 44th Street
New York, New York 10036
R. C. Goodpasture (2472-S-67-3)

To create and operate an industrially-oriented sheltered workshop demonstration laboratory in which new products may be developed which are suitable for production in on-going workshops for the blind.

Stanford University Stanford, California 94305 James C. Bliss, Ph.D. (2475-S-67-2) To develop, through psychological testing and engineering design, systems for optical-to-tactile image conversion for use by the visually handicapped.

Catholic Guild for All the Blind 770 Centre Street Newton, Massachusetts 02158 Rev. Thomas J. Carroll (2480-G-67-5) To establish a <u>regional facility</u> to provide psychiatric services to <u>blind</u> persons who are receiving rehabilitation services.

Arkansas Enterprises for the Blind, Inc.
2811 Fair Park Boulevard
Little Rock, Arkansas 72204
J. O. Murphy (2489-S-67-1)

A pilot project to test the feasibility of training blind individuals to function as tax assistors.

Syracuse University
201 Marshall Street
Syracuse, New York 13210
W.Scott Curtis, Ph.D. and
Edward T. Donlon (2497-S-67-1)

A pilot project to analyze the evaluation procedures, disability types and recommended treatment for 100 deaf-blind children in order to identify the most effective procedures for use with this group.

The Regents of Univ. of Michigan 2008 Administration Building Ann Arbor, Michigan 48104 Geraldine T. Scholl, Ph.D. (2554-S-68-2)

To study the <u>vocational adjustment</u> of selected groups of visually impaired adults who received vocational counseling.



University of Maryland College Park, Maryland 20740 Jos. W. Wiedel (2557-S-67-2)

Dept. of Children & Family Services 404 New State Office Building Springfield, Illinois 63706 Thomas J. Murphy (2563-S-68-3)

Perkins School for the Blind 175 N. Beacon Street Watertown, Massachusetts 02172 Edward J. Waterhouse (2602-S-67-1)

Hadley School for the Blind 700 Elm Street Winnetka, Illinois 60093 Donald W. Hathaway (2603-S-67-1)

Georgetown University
Washington, D. C. 20007
L. E. Dostert, Ph.D. (RC-3-60-4)

Mass. Institute of Technology Cambridge, Massachusetts 02139 Dwight M. Baumann, Sc.D., Robt. W. Mann, Sc.D. and T.B. Sheridan, Sc.D. (RC-8-61-3)

Mass. Institute of Technology Cambridge, Massachusetts 02139 John Dupress (RC-18-65-2) To develop <u>guidelines</u> for the <u>design</u> and <u>production</u> of <u>orientation-mobility maps</u> which can be reproduced in substantial numbers at a modest unit price.

A clinical research to examine the relationship between posture and mobility in the blind and to test the effectiveness of specified corrective measures in terms of improved mobility skill.

To hold an International <u>Conference</u> of Educator of Blind Youth and to conduct two <u>leadership projects</u>, one for administrators and one for educators.

To develop and make available to blind persons in professional and clerical positions a 52-volume braille medical dictionary.

To develop, test and report on a special program of instruction for blind students to acquire competency in transcribing and translating recorded materials in the Russian language thus providing new employment opportunities for the blind.

To investigate and develop new and improved <u>sensory aids</u> and <u>prosthetic devices</u> for the <u>blind</u> and for other severely handicapped persons.

A contract to establish a <u>Sensory</u> Aids <u>Evaluation Center</u> to test and perfect existing and new sensory aids for the blind.

Georgetown University 37th and O Streets, N. W. Washington, D. C. 20007 R. Ross MacDonald (RC-22-65-2)

Occidental College 1600 Campus Road Los Angeles, California 90042 Leon Dostert, Ph.D. (RC-23-65-1)

Bio-Dynamics, Inc. 207 Bent Street Cambridge, Massachusetts 20721 Robt. E. O'Brien (RC-35-S-66-1)

IIT Research Institute 10 West 35th Street Chicago, Illinois 60616 J.A. Sullivan (RC-37-S-66-1)

IIT Research Institute 10 West 35th Street Chicago, Illinois 60616 H. J. Schulthesz (RC-38-67-1) A contract to <u>develop methodology</u> for training blind persons to become effective <u>foreign language</u> teachers of sighted students.

A contract to investigate the feasibility of training blind students to become teachers and/or specialists in Arabic and Chinese and to develop special teaching aids for blind language specialists.

A contract to <u>promote</u> and <u>facilitate</u> the application of <u>technological advances</u> coming the Space and Defense programs to rehabilitation research and practice as related to the blind.

A contract to design and produce prototypes of a low cost, durable, upward <u>Braille writing device</u> which will permit writing from left to right with correct reading orientation.

To develop and fabricate a practical, economic and convenient collapsible cane for the blind.

SELECTED DEMONSTRATIONS - (1) Optical Aids Clinics (for persons with low visual acuity or currently classified as blind in order to increase their opportunities for employment)

Washington University
Skinker and Lindell Blvds.
St. Louis, Missouri 63105
Benj. Milder, M. D. (226-58-4)*

Georgia Div. of Voc. Rehab. State Office Building Atlanta, Georgia 30303 A. P. Jarrell (235-58-4)*

Indiana Univ. Medical Center Dept. of Ophthalmology 1100 West Michigan Street Indianapolis, Indiana 46207 Fred M. Wilson, M. D. (263-58-4)*

Pennsylvania Working Home for the Blind 36th and Lancaster Avenue Philadelphia, Pennsylvania 19104 Neale R. Curtin (276-58-4)*

State Div. of Voc. Rehabilitation 307 Will Rogers Building Oklahoma City, Oklahoma 73105 Robt. W. King, M. D. (277-58-2)*

Grace-New Haven Community Hospital 789 Howard Avenue New Haven, Connecticut 06504 C. Phillips, M. D. (348-58-3)*

Rhode Island Assn. for the Blind Rooms 39-49 Arcade Building Providence, Rhode Island 02903 Mrs. H. W. Worden (398-59-4)* Vanderbilt University Hospital Nashville, Tennessee 37203 Richard O. Cannon, M. D. (399-59-3)*

Cleveland Soc. for the Blind 1958 East 93rd Street Cleveland, Ohio 44106 Cleo B. Dolan (400-59-4)*

Utah Commission for the Blind 309-315 East 1st South Salt Lake City, Utah 84111 Donald W. Perry (416-59-3)*

Univ. of Texas Southwestern
Medical School
5323 Harry Hines Boulevard
Dallas, Texas 75235
C. W. Browning, M. D. (498-60-3)*

Univ. of Mississippi Med. Center 2500 North State Street Jackson, Mississippi 39216 S. B. Johnson, M. D. (515-60-3)*

John J. McCook Memorial Hospital 2 Holcomb Street Hartford, Connecticut 06112 L. H. Harris, M. D. (525-60-2)*

Mobile General Hospital 850 St. Anthony Street Mcbile, Alabama 36603 Eugene de Juan, M. D. (563-60-3)*

State Div. of Voc. Rehab. State Capitol Bldg., Room W-400 Charleston, West Virginia 25305 Earl W. Wolfe (570-60-3)*

Nevada State Welfare Dept. Bureau of Serv. to the Blind Post Office Box 1331 Reno, Nevada 89504 John Ruiz (590-61-3)*

University of Miami Coral Gables, Florida 33146 Edward W. D. Norton, M. D. (617-61-4)*

Presbyterian Eye, Ear and
Throat Charity Hospital
1017 E. Baltimore Street
Baltimore, Maryla nd 21202
Richard E. Hoover, M. D. (701-61-4)*

Sinai Hospital of Detroit 6767 W. Outer Drive Detroit, Michigan 48235 Morris J. Mintz, M. D. (852-62-3)*

Arkansas Enterprises for the Blind, Inc. 2811 Fair Park Boulevard Little Rock, Arkansas 72204 J. B. Cross, M. D. (876-63-1)*

Eye Res. Foundation of Bethesda 8710 Old Georgetown Road Bethesda, Maryland 20014 William M. Hart, M. D. (1241-64-3)*

Dept. of Social Services
P. O. Box 339
Honolulu, Hawaii 96809
Mrs. Yasuko Takemoto (1327-64-3)*

Marquette Univ. School of Medicine 561 North 15th Street Milwaukee, Wisconsin 53203 John Hitz, M. D. (1344-64-3)* Cincinnati Assn. for the Blind 1548 Central Parkway Cincinnati, Ohio 45210 Benj. P. Groves (1542-65-3)*

Research for Health in Erie Co., Inc. Edward J. Meyer Mem. Hospital 462 Grider Street Buffalo, New York 14215 W. Yerby Jones, M. D. (1787-66-3)

Research Fdn. of State Univ. of N.Y. P. O. Box 7126 Albany, New York 12224 James L. McGraw, M. D. (1974-66-3)

University of Tennessee College of Medicine 62 South Dunlap Memphis, Tennessee 38103 Roger L. Hiatt, M. D. (2026-66-3)

- (2) Correlating Services Available to Visually Handicapped Farmer

Virginia Comm. for the Visually
Handicapped
3003 Parkwood Avenue
Richmond, Virginia 23221
D. C. MacFarland, Ph.D. (539-60-3)*

- (3) Mobility and Orientation Instruction of the Blind

Alameda County School Dept. 224 West Winton Avenue Hayward, California 94544 D. E. Johnson, Ph.D. (1168-63-3)*

Mecklenburg Co. Assn. for the Blind 704 Louise Avenue Charlotte, North Carolina 28204 Ralph J. McCoig (1169-63-3)*

Metropolitan Society for the Blind 1401 Ash Street Detroit, Michigan 48208 McAllister Upshaw (1228-64-3)*

Minneaspolis Soc. for the Blind 1936 Lyndale Avenue South Minneapolis, Minnesota 55403 Melvin E. Saterbak (1325-64-3)*

Arkansas Enterprises for the Blind Southwest Rehab. Ctr. for the Blind 2811 Fair Park Boulevard Little Rock, Arkansas 72204 Roy Kumpe (1328-64-3)*

S. D. Service to the Blind and Visually Handicapped State Capitol Building Pierre, South Dakota 57501 LeRoy C. Larsen (1342-64-3)*

Cincinnati Assn. for the Blind 1548 Central Parkway Cincinnati, Ohio 45210 Benjamin P. Groves (1343-65-3)*

Assn. for the Blind of Rochester and Monroe County, Inc. 439 Monroe Avenue Rochester, New York 14607 James E. Ryder (1346-64-3)*

Dept. of Voc. Rehabilitation
D. C. Government
1331 H Street, N. W.
Washington, D. C. 20010
Stephen Gambaro (1415-64-3)*

State Bd. of Voc. Education Vocational Rehab. Division Room W-400, State Capitol Bldg. Charleston, West Virginia 25305 William G. Winchell (1445-66-3)

New Mexico Dept. of Public Welfare Div. of Services for the Blind 408 Galisteo Street Santa Fe, New Mexico 87501 H. J. Hebbeln (1511-64-3)*

Evansville Assn. for the Blind 510 Second Avenue Evansville, Indiana 47710 John K. Flake (1538-65-3)

Rhode Island Assn. for the Blind 1058 Broad Street Providence, Rhode Island 02905 Mrs. Helen W. Worden (1539-65-3)*

Houston-Harris Co. Lighthouse for the Blind 3530 West Dallas Houston, Texas 77019 Robert W. Carrick (1541-65-3)*

Div. of Vocational Rehab. State Dept. of Education 129 State Office Building Atlanta, Georgia 30334 A. P. Jarrell (1616-65-3)*

Tennessee School for the Blind 115 Stewarts Ferry Road Nashville, Tennessee 37214 Henry Gentry (1641-65-3)

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- (3) Mobility and Orientation Instruction of the Blind

Cleveland Society for the Blind 1958 East 93rd Street Cleveland, Ohio 44106 Cleo B. Dolan (1690-65-3)*

Blind Children's Service Center 1519 Pruitt Street Fort Worth, Texas 76104 Paul W. Antle (1691-65-3)

Div. of Services for the Blind Michigan Dept. of Social Welfare Lewis Cass Building Lansing, Michigan 43913 Edward A. Fitting (1692-65-3)

New Hampshire Assn. for the Blind 60 School Street Concord, New Hampshire 03302 Gale N. Stickler (1693-66-3)

State Voc. Rehabilitation Agency Box 8117, University Station Grand Forks, North Dakota 58202 Rodney Kossick (1770-66-3)*

Illinois Braille and Sight Saving School 658 E. State Street Jacksonville, Illinois 62650 Jack R. Hartong (1771-66-3)

Div. of Vocational Rehab.
Maryland State Dept. of Education
2100 Guilford Avenue
Baltimore, Maryland 21218
George W. Keller (1843-66-3)

Florida Council for the Blind 108 West Pensacola Tallahassee, Florida 32301 George J. Emanuele (2029-66-1)

XI. OTHER DISABLING CONDITIONS

RESEARCH OR DEMONSTRATION

George Washington University
Hospital
Washington, D. C. 20037
Paul Chodoff, M.D. (68-56-2)*

QT Incorporated 227 Commonwealth Avenue Boston, Massachusetts 01916 Mrs. Edith Lenneberg (233-58-4)*

New York University Medical Center 550 First Avenue New York, New York 10016 John M. Converse, M.D. (340-58-4)*

University of California 405 Hilgard Avenue Los Angeles, California 95124 Alfred H. Katz, Ph.D., and J. S. Felton, M. D. (647-60-3)*

Duke University Medical Center School of Medicine Medical Illustration Department Durham, North Carolina 27706 Elon H. Clark (661-60-1)*

Highland View Hospital 3901 Ireland Drive Cleveland, Ohio 45022 Olgierd Lindan, M. D. (695-61-3)*

University of Oregon Eugene, Oregon 97403 Phil Schoggen, Ph.D. (714-61-3)*

ERIC

To develop effective methods of dealing with the psychological and vocational adjustment problems of individuals with multiple sclerosis or other chronic diseases.

To undertake an experimental rehabilitation program for ileostomy patients in three hospitals.

To study the <u>effectiveness</u> of various medical, psychiatric, social and counseling <u>services</u> in the vocational rehabilitation of <u>facially disfigured</u> persons.

To investigate medical, psychological, educational and other factors which affect the vocational rehabilitation of the adult hemophiliac.

To plan a research and training project on cosmetic prosthetic (plastic) rehabilitation for the facially disfigured.

To study the physiopathology of decubitus ulcers in order to identify factors which contribute to their formation and healing.

To study systematically and compare social-psychological environmental factors of peripheral motor impaired and nondisabled adolescents in order to determine the influence of such factors in vocational rehabilitation.

XI. OTHER DISABLING CONDITIONS (cont.)

Duke University Medical Center Durham, North Carolina 27706 Elon H. Clark (733-61-3)*

National Jewish Hospital 3800-4100 East Colfax Avenue Denver, Colorado 80220 Martin Nacman (737-61-4)*

Society for the Rehabilitation of the Facially Disfigured. Inc. 550 First Avenue New York, New York 10016 Robert E. Bochat (815-62-1)*

Los Angeles Orthopaedic Hospital 2400 South Flower Street Los Angeles, California 90007 Shelby L. Dietrich, M.D. (1367-64-4)*

Los Angeles Orthopaedic Medical Center 2400 South Flower Street Los Angeles, California 90007 Homer C. Pheasant, M. D. (1499-64-1)*

Jefferson Medical College 1025 Walnut Street Philadelphia, Pennsylvania 19107 Floyd S. Cornelison, Jr., M.D. (1597-65-2)*

George Washington University Washington, D. C. 20037
Thomas McP. Brown, M.D., and William R. Felts, M.D. (1711-65-3)

To investigate current techniques in cosmetic prostheses restoration for the facially disfigured and to develop new or improved methods in this field.

To study the vocational potential of chronic adult asthmatic patients and to determine the most effective techniques which may be used to give maximum vocational rehabilitation gains.

To develop an <u>educational</u> and <u>informational</u> film to demonstrate the rehabilitation of the severely facially disfigured.

To demonstrate the integrated use of medical, social service, psychological, vocational and educational guidance services in the treatment and rehabilitation of hemophiliacs.

A planning grant to develop the methodology in a clincial setting for exploration of the manner in which various factors effect the rehabilitation outcome of "low back" syndromes resulting from industrial accidents.

To study psychological antecedents to hemorrhage in hemophilic patients and to modify through therapy emotional states related to hemophilic exacerbations.

A study to identify predictive factors of arthritic and connective tissue disorders and relationship of patient to environment and find "patterns of involvement" for use in evaluating and improving management and rehabilitation.

XI. OTHER DISABILING CONDITIONS (cont.)

Johns Hopkins University School of Medicine 700 North Wolfe Street Baltimore Maryland 21205 John C. Harvey, M. D. (1746-65-2)*

Los Angeles Orthopedic Medical Center 2400 S. Flower Street Los Angeles, California 90007 Homer C. Pheasant, M. D. and Jas. M. Holt, Ph.D. (1817-65-3)

Georgetown Univ. Medical Center Washington, D. C. 20001 D. S. O'Doherty, M. D. (1827-65-3)

Los Angeles Orthopedic Medical Center 2400 S. Flower Street Los Angeles, California 90007 Shelby L. Dietrich, M. D. and Donna L. C. Boone, R.P.T. (1867-66-1)*

Yale University School of Medicine New Haven, Connecticut 06520 Robcliff V. Jones, Jr., M. D. (1869-M-66-2)

St. Andrews Presbyterian College Laurinburg, North Carolina 28352 Ralph G. Hester, Ed. D. (2001-P-66-1) *

New York Univ. Medical Center 550 First Avenue New York, New York 10016 Howard A. Rusk, M. D. (2094-G-66-1)* To measure arginine-glycine transamidinase enzyme in tissues
of patients with myotonic dystrophy in order to detect basic
chemical abnormality earlier
and try to prevent or modify
the disease process.

To identify the relationships between certain organic, psychological and environmental variables and the problems involved in rehabilitation of persons with work-related back injuries.

To establish a model program in the rehabilitation of <u>multiple</u> <u>sclerosis</u> patients and establish <u>predictive factors</u> for the disease.

To evaluate the effectiveness of hyaluronidase iontophoresis in the treatment of acute hemorrhage and massive soft tissue hematoma in hemophiliac patients.

To study motion in the <u>lumbo-</u>
<u>sacral spine</u> in order to provide
diagnostic measures which will
permit early treatment of <u>low</u>
back pain.

To demonstrate the value of a student aide program in promoting the adjustment of handicapped students to college life.

To conduct a research conference on rehabilitation of persons with cancer.



XI. OTHER DISABLING CONDITIONS (cont.)

Univ. of Alabama Medical Center 1919 Seventh Avenue South Birmingham, Alabama 35233 H. Walker Brown, M. D. (2143-M-66-5)

Walker Brown, M. D. (2143-M-66-5)

failure receiving treatment in a chronic dialysis program and (2) to evaluate the various factors affecting the rehabilitation process.

V York Univ. Medical Center

To establish a regional maxil-

New York Univ. Medical Center 550 First Avenue New York, New York 10016 John M. Converse, M. D. (2155-M-66-3)

lofacial rehabilitation center and to research new methods and techniques for rehabilitating facially disfigured patients.

A pilot project to plan a

A project to (1) determine the

patients with severe renal

potential for rehabilitation of

The Univ. of Texas M. D. Anderson
Hospital and Tumor Institute
6723 Bertner Avenue
Houston, Texas 77025
Robt. D. Moreton, M. D. (2189-M-67-1)

A pilot project to plan a regional comprehensive rehabilitation program for cancer patients.

Georgetown University 27th and O Streets, N. W. Washington, D. C. 20007 John J. Canary, M. D. (2224-M-67-4) To investigate <u>vocational im-</u>
<u>pairment</u> produced or contributed
to by <u>obesity</u> and to develop
methods for measuring improvement
under therapy.

Univ. of Illinois at the Medical Center P. O. Box 6998 Chicago, Illinois 60680 A. H. Goodwin (2225-M-67-3) To develop a <u>regional maxillo</u>facial prosthetics center.

University of Iowa Iowa City, Iowa 52240 Carroll B. Larson, M. D. (2226-M-67-3) A project to establish the biomechanical factors responsible for the ulnar drift in the rheumatoid hand.

New York Univ. Medical Center 550 First Avenue New York, New York 10016 B. Berthold Wolff, Ph.D. (2231-M-67-3) To determine objective criteria and develop standardized and reproducible methods for evaluating functional rehabilitation in both operative and non-operative arthritis patients.

The Univ. of Texas M. D. Anderson Hospital and Tumor Institute 6723 Bertner Avenue Houston, Texas 77025 Joe B. Drane, D.D.S. (2234-M-67-3) To develop a <u>regional maxillo-</u> facial rehabilitation center.

XI. OTHER DISABLING CONDITIONS (cont.)

The Univ. of Texas M. D. Anderson Hospital and Tumor Institute 6723 Bertner Avenue Houston, Texas 77025 John E. Healey, Jr., M. D. (2235-M-67-3) eliminate the condition in post-

Memorial Hospital for Cancer and Allied Diseases 444 East 68th Street New York, New York 10021 Arthur I. Holleb, M. D. (2311-M-67-3)

Louisiana State University Baton Rouge, Louisiana 70803 H. E. Chesteen, Ph.D. (2316-P-67-3)

University of Alabama School of Dentistry 1919 Seventh Avenue South Birmingham, Alabama 35233 D. J. Castleberry, D.M.D. (2357-M-67-1) * rehabilitation center.

Health Research, Inc. 666 Elm Street Buffalo, New York 14203 Norman G. Schaaf, D.D.S.(2431-M-67-3)

Louisiana State University Baton Rouge, Louisiana 70803 Silas E. O'Quinn, M. D. (2438-M-67-3)

Orthopaedic Hospital 2400 S. Flower Street Los Angeles, California 90007 S. L. Dietrich, M. D. (2522-M-68-3)

New England Deaconess Hospital 185 Pilgrim Road Boston, Massachusetts 02215 John L. Rowbotham, M. D. (2703-M-67-1) with stomata.

A project to collect statistical data on incidence of lymphedema and attempt to establish therapeutic procedures to reduce or surgical cancer patients.

A three-year demonstration of the rehabilitation of patients with disabilities resulting from cancer.

A project to study the psychosocial factors associated with successful adjustment of discharged <u>leprosy</u> patients.

A pilot project to determine the feasibility of establishing a regional maxillofacial prosthetics unit within a

To establish a regional center for maxillofacial prosthetics.

To study the problems of disability and rehabilitation in patients with chronic skin diseases.

To develop a regional facility devoted to the study and demonstration of rehabilitative techniques for hemophiliac patients.

To plan for the establishment of a regional center for the teaching guidance in self-care for patients



XII. AGING AND CHRONIC ILLNESS

RESEARCH OR DEMONSTRATION

Highland View Hospital 3901 Ireland Drive Cleveland, Ohio 44022 M. Peszczynski, M.D. (52-56-5)*

Robert Breck Brigham Hospital Parker Hill Avenue Boston, Massachusetts 02120 J. C. Goldthwait, M.D. (57-56-2)*

Mount Zion Hospital 1600 Divisadero Street San Francisco, California 94115 Mark Berke (60-56-3)*

Montefiore Hospital
210th Street & Bainbridge Avenue
New York, New York 10067
I. J. Rossman, M.D., and
Margaret Clarke (67-56-5)*

Illinois Public Aid Commission 160 North LaSalle Street Chicago, Illinois 60603 Mrs. Elizabeth Breckinridge (70-56-4)*

ERIC

Our Lady of Fatima Hospital 200 High Service Avenue North Providence, Rhode Island 02904 Robert E. Carroll, M.D. (88-56-4)* To demonstrate that rehabilitation is possible for long-term hospital patients disabled by severe chronic diseases, utilizing a testing and training program of work activities within the hospital.

To develop pre-employment evaluation techniques and work-hardening techniques for the use of rheumatoid arthritic patients as a basis for their return to remunerative employment.

To determine the need and demonstrate the role of vocational rehabilitation as a part of a community program for the chronically ill.

To demonstrate the economic and psychological benefits of vocational rehabilitation for permanently shut-in chronically ill persons whose disabilities limit them to part time homework.

To determine and demonstrate the extent to which disabled persons confined to public and private nursing homes can be returned to employment or to community life.

To determine and demonstrate the services needed for the most effective vocational rehabilitation of chronically ill and disabled workers 45 years of age and older, particularly those who have applied for OASI disability benefits.

University of Michigan Ann Arbor, Michigan 48103 Wilma Donahue, Ph.D. (146-57-4)*

Federation Guidance and
Employment Services
215 Park Avenue South
New York, New York 10003
Roland Baxt (177-58-4)*

Senior Citizens, Inc. 120 Twenty-first Avenue Nashville, Tennessee 37203 Robert S. Soar, Ph.D. (185-58-2)*

Hospital Research and
Educational Trust
840 North Lake Shore Drive
Chicago, Illinois 60611
Howard A. Rusk, M.D.
(287-58-5)*

The Long Island Jewish Hospital 270-05 76th Avenue New Hyde Park Long Island, New York 11043 Joseph G. Benton, M.D. (359-59-3)*

Greensboro Community Council
1301 North Elm Street
Greensboro, North Carolina 27401
Mrs. Annette Coltrane (387-59-3)*

To determine the nature and extent of medical and other vocational rehabilitation services needed by the disabled, 45 years of age and older, living in county medical and convalescent facilities, and to demonstrate techniques for their rehabilitation.

To demonstrate, through specialized counseling and work adjustment training, the feasibility of vocational rehabilitation for disabled workers 60 years of age and over.

To develop a set of rapid and efficient screening procedures for use in selecting most rehabilitable males from applicants for OASI disability ben fits.

To develop a simplified method for determining the rehabilitation potential of long-term hospital patients and the feasibility of meeting their medical and rehabilitation needs by transfer to domiciliary care of the Homestead type.

To demonstrate the effectiveness of comprehensive rehabilitation services in a suburban community hospital with specific application to rheumatic and arthritic patients.

To develop and demonstrate a comprehensive program of coordinated community services in the vocational rehabilitation of the chronically ill.



Medical and Health Research
Organization of New York City
125 Worth Street
New York, New York 10013
Ann P. Kent, M.D. (389-59-3)*

Thayer Hospital North Street Waterville, Maine 04901 H. N. Willard, M.D. (447-60-4)*

Goodwill Industries of Denver 3003 Arapahoe Street Denver, Colorado 80205 Chester C. Hadden (452-60-4)*

Community Ser. Society of N. Y. 105 East 22nd Street New York, New York 10010 Aline F. LeMat (455-59-4)*

Abilities Inc. of Florida Box 1398 Clearwater, Florida 33516 George Locascio (493-60-4)*

Div. of Vocational Rehab. 415 Bankers Trust Building Des Moines, Iowa 50309 Merrill E. Hunt (528-60-1)* To assess the rehabilitation needs of chronically ill persons with musculoskeletal or neuromuscular disabilities residing in the Corona Health District and to demonstrate the feasibility and value of coordinating rehabilitation services to meet their needs.

To demonstrate how the resources of a community hospital can be organized to provide rehabilitation services in a rural area to disabled persons who are homebound or who reside in nursing homes.

To develop a program of evaluation, vocational and social adjustment, work hardening and placement services for persons severely disabled by chronic disease or neurological disorders.

To develop and evaluate a program of comprehensive care for older disabled individuals who have received rehabilitation services and returned to the community.

To demonstrate the employability of the severely disabled and older disabled workers in a competitive industrial environment.

To develop a research design and plan for a long-range program to assess the vocational potential of severely handicapped persons provided independent living services.

State Div. of Vocational Rehab. State Capitol Building Charleston, West Virginia 25705 Charles Maine (569-61-3)*

Columbia University
New York School of Social Work
2 East 91st Street
New York, New York 10028
Julius A. Roth, Ph.D.
(577-60-2)*

Highland View Hospital 3901 Ireland Drive Cleveland, Ohio 44122 M. W. Stroud, III, M.D. (598-61-3)*

Western Reserve University School of Medicine 2045 Adelbert Road Cleveland, Ohio 44106 Amasa B. Ford, M.D. (607-61-2)*

Montgomery County Health Dept.
County Building
Rockville, Maryland 20850
William J. Peeples, M.D.
(626-61-3)*

University of Michigan Ann Arbor, Michigan 48103 Nathan Sinai, Ph.D. (651-60-1)* To study OASI referrals not eligible for benefits and whose handicaps preclude employment, in order to develop State-wide rehabilitation resources to better meet their individual needs.

To identify and study the range of reaction patterns and their therapeutic implications for adjustment of rehabilitation patients to relative long-term hospitalization.

To evaluate the effect of selected social and psychological factors on the ability of the chronically ill individual to maintain gains after discharge from a hospital.

To study and identify the attitudes of physicians and other
professional health personnel
toward the chronically disabled
and to relate these to patient
behavior and occupational choice.

To develop techniques for training a special category of occupational therapy assistants for service in nursing homes in order to increase rehabilitation services to older chronically ill persons.

To plan an investigation of disability and vocational status of persons who have exhausted benefits under a State disability insurance program.



State Div. of Vocational Rehab. P. O. Box 2360 Honolulu, Hawaii 96804 Rosemary Hayes (664-61-3)*

Chronic Illness Project, Inc. 2 Southeast 13th Street Miami, Florida 33131 Gordon H. Hatcher, M. D. (720-61-2)*

Our Lady of Fatima Hospital 200 High Service Avenue North Providence, Rhode Island 02904 R. E. Carroll, M. D. (732-61-3)*

Highland View Hospital 3901 Ireland Drive Cleveland, Ohio 44122 M. Peszczynski, M. D. (752-61-3)*

Tufts University
Medford, Massachusetts 02155
C. D. Gibson, Jr., M. D. (772-62-3)*

Comeback, Inc. 16 West 46th Street New York, New York 10036 E. M. Avedon, Ed.D. (858-62-3)* To develop methods and procedures for preventing or reducing long-term physical dependency among chronically and severely disabled persons in hospitals and nursing homes.

To identify existing and needed rehabilitation resources in a large urban area and to initiate a long-term community action plan for improving or developing such resources.

To assess the effectiveness of a hospital industries program on the vocational rehabilitation of patients severely disabled by arthritis.

To investigate the relationship of the emotional make-up and the physical handicaps of the aged (40-80) especially in reference to physical immobility as a basis for formulating rehabilitation service.

A research study of chronically disabled homebound persons who have rehabilitation potential in order to identify social, psychological and medical factors which influence rehabilitation success or failure.

To develop and evaluate organized methods and new techniques utilizing existing community resources in meeting the recreational needs of the severely handicapped or institutionalized disabled.



New Jersey Rehab. Commission Labor and Industry Building John Fitch Plaza Trenton, New Jersey 08625 Perry A. Sawyer (877-62-3)*

Federation Guidance and
Employment Service
215 Park Avenue South
New York, New York 10003
Roland Baxt (903-62-5)

Western Reserve University School of Medicine 2109 Adelbert Road Cleveland, Ohio 44106 Amasa B. Ford, M. D. (1060-63-3)*

George Washington University
Washington, D. C. 20006
Thos. McP. Brown, M. D. and
Wm. R. Felts, M. D. (1273-64-1)*

Div. of Vocational Rehab. 623 E. Adams Street Springfield, Illinois 62706 Vincil Swearingen (1529-64-1)*

State Bd. of Voc. Education Vocational Rehab. Division Room W-400, State Capitol Bldg. Charleston, West Virginia 25305 William G. Winchell (1559-65-3)* To explore current administrative relationships among public and private agencies serving the severely disabled, and to demonstrate a coordinated approach which will further reduce dependency and enhance independent living generally for these persons.

To demonstrate structure and techniques through which a community can operate a vocational rehabilitation program for older disabled persons; to evaluate changes in older persons occuring as a result of such a program.

To define the <u>situational</u> and <u>behavioral factors</u> which enter into the <u>physician's concept</u> of his <u>role</u> in caring for patients with chronic disability; to <u>develop an instrument for measuring aspects of this role concept and <u>predicting from them effectiveness of doctor-patient behavior.</u></u>

To develop a study for the systematic evaluation of various forms of arthritis which will produce useful information in the rehabilitation of persons disabled by this disease.

To plan a project to demonstrate the <u>clinical team approach</u> in the rehabilitation of <u>OASI</u> referrals.

To demonstrate the value of vocational rehabilitation services for the aged in an economically distressed area.



Div. of Vocational Rehab. 623 E. Adams Street Springfield, Illinois 62706 Vincil E. Swearingen (1950-66-3)

The Arthritis Foundation, Inc. New York Chapter 432 Park Avenue South New York, New York 10016 Robt. H. Manheimer, M. D. (1983-G-66-3) of promoting better services for

Albert Einstein College of Medicine Eastchester Rd. and Morris Pk. Ave. Bronx, New York 10461 Mrs. Ruth Berger (2206-G-67-3)

New Jersey Rehab. Commission Labor and Industry Building John Fitch Plaza Trenton, New Jersey 08625 A. J. Sinclair, Jr. (2217-G-67-4)

The Ohio State University Columbus, Ohio 43210 Saad Z. Nagi, Ph.D. (2292-G-66-4)

Ohio State Univ. College of Medicine Ohio Rehabilitation Center 472 West 8th Avenue Columbus, Ohio 44110 K. W. Hamilton (RC-4-61-4)

Sister Eliz. Kenny Foundation 1800 Chicago Avenue South Minneapolis, Minnesota 55404 Mrs. Carol J. Tammen (RC-5-61-4)*

Tulane University School of Medicine 6823 St.Charles Avenue New Orleans, Louisiana 70112 Jack Wickstrom, M. D. (RC-6-61-4)*

To demonstrate the effectiveness of the clinic team approach in rehabilitating OASI referrals.

To produce a documentary film on experiences of a vocational rehabilitation unit within a community hospital for the purpose handicapped arthritic patients.

To establish and evaluate a community-based organization of disabled persons, built on the self-help principle, utilizing a community-based rehabilitation team working to overcome the devastating personal and familial consequences of heart disease, stroke and cancer.

To demonstrate how the resources of a general hospital and a vocational rehabilitation agency may be <u>mobilized</u> for the <u>early</u> detection of heart, stroke and cancer patients with rehabilitation potential.

To conduct programmatic research on the process, phases and factors influencing the course of disability.

A pilot study for comprehensive medical and vocational <u>evalua</u>tion of OASI applicants for disability benefits.

A research project for <u>compre</u>hensive medical and vocational evaluation of OASI applicants for disability benefits.

A research project for comprehensive medical and vocational evaluation of OASI applicants for disability benefits.

The following projects are demonstrating the value and effectiveness of specialized, comprehensive rehabilitation services provided severely disabled OASI disability benefit cases who have not previous been considered feasible for vocational rehabilitation, through the coordination and utilization of existing public and private rehabilitation resources.

State Div. of Vocational Rehab. State Capitol Building Charleston, West Virginia 25305 Earl W. Wolfe (791-61-4)*

Texas Inst. for Rehabilitation and Research 1333 Moursund Avenue Houston, Texas 78425 Wm. Spencer, M. D. (859-61-4)*

Div. of Vocational Rehab. State Capitol Building Des Moines, Iowa 50319 Mario G. Barillas (863-62-4)*

Bureau of Vocational Rehab. Labor and Industry Building Harrisburg, Pennsylvania 17121 Chas. L. Eby (865-61-4)*

Mass. Rehabilitation Commission 296 Boylston Street Boston, Massachusetts 02116 Mrs. Dorothy Singer (866-61-4)*

Rehabilitation Institute 261 Brady Detroit, Michigan 48201 Sheldon Westerman (867-61-4)* Arkansas Rehabilitation Service 303 Education Building Little Rock, Arkansas 72201 Olen R. Churchill (964-62-4)*

Div. of Rehabilitation Service State Dept. of Education Room 1518, State Capitol Bldg. Lincoln, Nebraska 68509 Fred A. Novak (965-62-4)*

University of Utah College of Medicine Salt Lake City, Utah 84105 H. L. Marshall, M. D. (966-62-4)*

State Nept. of Education Voc. Rehabilitation Service 721 Capitol Avenue Sacramento, California 95814 S. M. Merrill (967-62-4)*

Rehab. Institute of Chicago 401 E. Ohio Street Chicago, Illinois 60611 Wm. Kir-Stimon, Ph.D. (969-62-4)*



SELECTED DEMONSTRATIONS - (1) Rehabilitation of the Chronically Ill

Gaylord Hosp. and Sanitorium Wallingford, Connecticut 0649? George W. Parkes (259-58-3)*

Dept. of Health, State of
Washington
1327 Smith Tower
Seattle, Washington 98104
Mrs. Vera H. McCord (354-59-3)*

- (2) Work Evaluation, Training and Placement for Older Disabled Workers

Jewish Vocational Service 1606 Main Street Kansas City, Missouri 64108 Bertram Brant (478-60-4)*

St. Paul Rehabilitation Center 313 Eagle Street
St. Paul, Minnesota 55102
Arne J. Berg (514-60-4)*

Kiwanis Opportunity Workshop 407 E. Michigan Street Milwaukee, Wisconsin 53202 Gerald Rose (620-61-3)*

Mankato Rehabilitation Center 814 Minneopa Road Mankato, Minnesota 56001 Frank P. Mulhern (668-61-4)*

Jewish Vocational Service 10 N.E. Third Avenue Miami, Florida 33132 Michael Goodman, Ed.D. (676-61-4)*

Jewish Employ. and Voc. Service 705 Olive Street St. Louis, Missouri 63101 Sanuel Bernstein (750-61-3)* Div. of Vocational Rehab. St. Thomas, Virgin Islands Earl B. Finch (785-61-3)*

Jewish Employ. & Voc. Service 1213 Walnut Street Philadelphia, Pennsylvania 19107 Saul S. Leshner, Ph.D. (874-62-3)*

Alabama School of Trades Gadsden, Alabama 35901 E. L. Darden (976-62-3)*

Dallas Rehabilitation Institute Caruth Mem. Rehab. Center 7850 Brookhollow Road Dallas, Texas 75235 M. L. McDonald (979-62-3)*

Jewish Employ. and Voc. Service 1 S. Franklin Street Chicago, Illinois 60606 William Gellman, Ph.D. (1747-66-3)



- (3) Work Evaluation of Older Disabled Persons (over 50)

Hadley Memorial Hospital 201 East 7th Street Hays, Kansas 67601 H. A. Flanders, M. D. (353-59-4)*

University of North Dakota Medical Center Rehab. Unit Grand Forks, North Dakota 58202 Frances D. Landon (356-59-2)*

XIII. HOMEBOUND DISABLED

RESEARCH OR DEMONSTRATION

National Industries for the Blind 15 West 16th Street New York, New York 10011 Miss M. R. Townsend (17-55-3)*

Alabama Society for Crippled Children and Adults 472 South Lawrence Street Montgomery, Alabama 36104 W. H. Harrison (43-56-4)*

New York University Medical Center 550 First Avenue New York, New York 10016 E. Kristeller, M.D. (82-56-3)*

New York University Medical Center 550 First Avenue
New York, New York 10016
Howard A. Rusk, M.D. (187-57-2)*

Duval County Society for Crippled Children Memorial Unit, Duval Medical Center 2000 Jefferson Street Jacksonville, Florida 32206 Herbert W. Craig (331-58-1)*

Federation of the Handicapped 211 West 14th Street New York, New York 10011 Milton Cohen (375-59-5)*

Visiting Nurse Association of Louisville 424 West Jefferson Street Louisville, Kentucky 40202 Mrs. Louise Grizzard (393-59-3)* To determine that a program of industrial homework can be established in a rural State to provide work for blind or other handicapped shut-ins.

To demonstrate that development of an organized marketing program can increase employment coportunities for the home-bound disabled.

To determine the extent to which a rehabilitation team can return homebound disabled persons to employment outside the home.

To evaluate the effect of patient and family attitudes on successful home placement, and home and vocational adjustment of disabled individuals (present and former patients at Respirator Center).

To demonstrate the effectiveness of a community sponsored industrial homework program for the vocational rehabilitation of severely disabled homebound individuals.

To demonstrate the effectiveness of pre-vocational services in enhancing the readiness of handicapped homebound youth for vocational training and employment.

To investigate and demonstrate the rehabilitation value of providing <u>physical therapy</u> services to the homebound disabled.



XIII. HOMEBOUND DISABLED (cont.)

National Recreation Association 8 West 8th Street New York, New York 10011 M. Thompson, Ed.D. (513-60-2)*

Detroit League for the Handicapped 1401 Ash Street Detroit, Michigan 48208 Miss Ruth Jennings (519-60-4)*

National Society for Crippled Children and Adults, Inc. 2023 West Ogden Avenue Chicago, Illinois 60612 Arthur H. Rissman (1806-65-2)*

Federation of the Handicapped 211 W. 14th Street New York, New York 10011 Milton Cohen (2507-G-68-5) recreative experiences to physically disabled homebound in order to meet social-psychological needs and thereby preserve and promote vocational potential.

To determine the effectiveness of intensive vocational services in an urban competitive industrial homework program for disabled homebound individuals.

To demonstrate the use of volunteers in working with severely disabled and homebound to assist them to produce competitively saleable products; promote up-grading and design of such products; encourage exhibits and sales of quality products.

To conduct <u>programmatic research</u> on the rehabilitation of the <u>homebound</u>.



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XIII. HOMEBOUND DISABLED (cont.)

SELECTED DEMONSTRATIONS - (1) Industrial Homework Program for Disabled Fersons Confined to Their Home

Pulaski Co. Chapter of Arkansas Assn. for the Crippled 2801 Lee Avenue Little Rock, Arkansas 72205 Mrs. V. Armistead (248-58-3)*

New Mexico Soc. for Crippled Children and Adults 1807 Breadway, N. E. Albuquerque, New México 87107 J. H. Hutchinson (273-58-2)* South Dakota Serv. to the Blind State Capitol Building Pierre, South Dakota 57004 Howard H. Hanson (475-60-2)*

Iowa Soc. for Crippled Children and Adults, Inc.
P. O. Box 911
Des Moines, Iowa 50304
Howard W. Traxler, Ph.D. (1844-66-2)

- (2) Provision of Vocational Rehabilitation
Services in a Community Home Care
Program for the Chronically III

The Boston Dispensary
25 Bennet Street
Boston, Massachusetts 02111
John J. Lorentz, M. D. and
C. D. Gibson, M. D. (229-58-3)*

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XIV. RURAL DISABLED

RESEARCH OR DEMONSTRATION

Saranac Lake Rehab. Guild 5 Franklin Avenue Saranac Lake, New York 12983 William F. Stearns (10-55-4)*

Idaho State Department of Health Post Office Box 650 Boise, Idaho 83701 L. J. Paterson (33-55-1)*

Cincinnati Goodwill Industries Rehabilitation Center Court and Plum Streets Cincinnati, Ohio 45202 Homer C. Hallett (129-57-5)*

Saranac Lake Rehab. Guild 5 Franklin Avenue Saranac Lake, New York 12983 William F. Stearns (301-58-3)*

Pine Tree Society for Crippled Children and Adults 616 High Street Bath, Maine 04530 J. Richard Arnzen (367-59-3)*

State Vocational Rehab. Division State Capitol Station Oklahoma City, Oklahoma 73105 James A. West (775-61-3)* To determine how best to provide adequate rehabilitation services to disabled persons in rural areas through a comprehensive survey of their needs in a selected area.

For surveying a group of migrant workers to determine the extent of physical disability and the accompanying need for vocational rehabilitation.

To demonstrate the effectiveness and possible economics of using a mobile team operating from an urban rehabilitation center by providing specialized consultation for the disabled receiving services in outlying areas.

To demonstrate and evaluate methods of providing comprehensive rehabilitation services to disabled persons in rural areas by utilizing more effectively existing hospital, medical and related resources.

To demonstrate the feasibility and economic practicability of providing comprehensive vocational rehabilitation services for severely disabled persons living in rural communities.

To demonstrate the effectiveness of a specialized mobile rehabilitation team in providing comprehensive evaluations of severe physically disabled or emotionally disturbed clients at the community level where such services have not previously been available.

XIV. RURAL DISABLED (cont.)

Hyde Rehabilitation Center 616 High Street Bath, Maine 04530 J. R. Arnzen (1034-62-3)*

Achievement House, Inc.
Post Office Box 53
San Luis Obispo, California 93402
Tom G. Rathbone (1259-64-3)

Austin Achievement Corp. 2201 N. W. 4th Street Austin, Minnesota 55912 Mrs. Laura Zemlin (1558-65-3)* To demonstrate methods of coordinating medical and rehabilitation resources in a community
in order to provide comprehensive
vocational rehabilitation services to disabled persons in a
predominantly rural State.

To demonstrate the effectiveness of a vocationally oriented work-shop in meeting the training needs of severely disabled persons in a rural community.

To demonstrate special techniques of job placement of workshop clients in a rural area.

XV. WORKMEN'S COMPENSATION

RESEARCH OR DEMONSTRATION

State Bureau of Vocational Rehab. 721 Capitol Avenus Sacramento, California 95814 F. E. Hart, Jr. (62-56-5)*

University of Michigan Ann Artor, Michigan 48104 J. N. Morgan (127-57-1)*

Workmen's Compensation Board Commonwealth of Pennsylvania Dept. of Labor and Industry Harrisburg, Pennsylvania 17121 J. L. Dorris, M.D. (251-58-2)*

Columbia University
New York, New York 10025
A. J. Jaffe, Ph.D. (290-59-3)*

Division of Workmen's Compensation 29 East Front Street Trenton, New Jersey 08625 John Ellis (441-60-4)*

Columbia University
605 West 115th Street
New York, New York 10025
A. J. Jaffe, Ph.D. (725-61-1)*

To determine the extent to which a program of vocational rehabilitation for injured workmen covered by workmen's compensation can effect successful and speedy return to employment and benefit workmen, employers and insurers.

To determine the effects of lump sum cash settlement under workmen's compensation on the rehabilitation of disabled workers.

Through follow-up study of seriously injured workmen, assess the medical and rehabilitation services received, financial problems encountered and experience in returning to employment.

To study the employment experiences of disabled workmen's compensation beneficiaries subsequent to recovery and re-entry into the labor force.

To improve and develop new techniques for cooperation between workmen's compensation and rehabilitation agencies.

To conduct a conference of investigators engaged in OVR research projects in workmen's compensation and selected authorities for the purpose of identifying further research which will advance the rehabilitation and re-employment opportunities of disabled workers.

XV. WORKMEN'S COMPENSATION (cont.)

Bureau of Vocational Rehabilitation Labor and Industry Building Harrisburg, Pennsylvania 17121 Joseph V. O'Rourke (797-62-3)*

New York University
Washington Square
New York, New York 10003
Lois MacDonald, Ph.D. (816-62-1)*

Iowa Federation of Labor, AFL-CIO 300 Paramount Building Des Moines, Iowa 50309 Chas. E. Harvey (1982-G-66-3)

To demonstrate the effectiveness of a cooperative inter-agency program in reducing time lost from employment for selected workmen's compensation beneficiaries through provision of early comprehensive rehabilitation evaluation and service.

To study <u>factors</u> which <u>delay</u> referral of <u>controverted</u> workmen's compensation <u>cases</u> for early vocational <u>rehabilitation</u> evaluation and treatment.

To demonstrate the increase of Workmen's Compensation cases which are referred to the DVR as a result of utilizing trained non-professional union counselors.

RESEARCH OR DEMONSTRATION

Anderson Orthopedic Hospital and Rehabilitation Center Arlington, Virginia 22210 O. A. Engh, M.D. (23-55-1)*

George Washington University 901 23rd Street, N.W. Washington, D. C. 20037 Charles S. Wise, M.D. (25-55-1)*

Davis Memorial Goodwill Industries 1218 New Hampshire Avenue, N.W. Washington, D. C. 20036 W. Harold Snape (71-56-4)*

National Orthopedic and
Rehabilitation Hospital
(Anderson Orthopedic Hospital
and Rehabilitation Center)
2455 Army-Navy Drive
Arlington, Virginia 22210
O. A. Engh, M.D. (72-56-8)*

Pennsylvania State University University Park, Pa. 16802 F. C. Salmon (190-57-1)*

National Society for Crippled Children and Adults 2023 West Ogden Avenue Chicago, Illinois 60612 D. W. Roberts, M.D. (193-57-3)*

University of Pennsylvania School of Auxiliary Med. Service Philadelphia, Pennsylvania 19104 W. G. Hutchinson (203-58-1)* For planning a program of services for a national pilot demonstration rehabilitation center in the metro-politan Washington area.

For planning a program of services for a national pilot demonstration rehabilitation center in the metropolitan Washington area.

To demonstrate that a larger number of severely disabled persons can be rehabilitated through establishing physical medicine and rehabilitation services as a part of a program of a sheltered workshop.

To develop a pilot demonstration rehabilitation center in the metropolitan Washington area as a guide for rehabilitation centers established in other parts of the country.

To prepare architectural guides and criteria for use by community groups and agencies in the planning and construction of rehabilitation centers.

Through the study of costs and income of current programs, to develop a standard system of statistical and financial reporting for use in the administration of rehabilitation centers.

To establish a regional facility to provide evaluation and vocational services to disabled persons from three States.



Harmarville Rehabilitation Center Pittsburgh, Pennsylvania 15238 Anita McQuillen (221-58-3)*

Arizona Foundation for the Handicapped 3146 East Windsor Phoenix, Arizona 85008 R. Kenneth Maton (303-58-5)*

Vermont Sheltered Workshops 20 Washington Street Barre, Vermont 05641 Paul W. Nutter (370-59-1)*

Arkansas Vocational Rehabilitation Service 303 Education Building Little Rock, Arkansas 72201 Don W. Russell (388-59-1)*

Highland View Hospital 3901 Ireland Drive Cleveland, Ohio 44322 M. Peszczynski, M.D. (395-59-1)*

National Recreation Assn. 8 West 8th Street New York, New York 10011 Elliott M. Cohen (437-59-2)*

National Society for Crippled Children and Adults 2023 West Ogden Avenue Chicago, Illinois 62212 D. W. Roberts, M.D. (453-60-3)* To demonstrate effectiveness of joint effort between industrial medical departments of both light and heavy industry and a comprehensive rehabilitation center in the early return of newly disabled workers to employment.

To demonstrate the effectiveness of multi-community agency sponsored workshop in increasing employment opportunities for the severely disabled.

To establish a <u>facility</u> to provide work classification and evaluation services to disabled persons residing in rural areas.

To conduct a survey to determine the <u>feasibility</u> of establishing a comprehensive <u>regional</u> rehabilitation facility.

To plan and conduct a conference of investigators engaged in OVR research and demonstration projects involving the use of hospital facilities or hospital-based vocational rehabilitation activities to advance research methods and develop additional research opportunities.

To study the status of recreational services in sheltered workshops and to evaluate the need for such services in the total rehabilitation of disabled persons.

To develop methods and techniques for use by sheltered workshop programs in obtaining new or increased contract resources.

University of North Carolina
Chapel Hill, North Carolina 27515
Dr. C. A. Kirkpatrick
(477-60-2)*

Lanakila Crafts 1700 Lanakila Avenue Honolulu, Hawaii 96817 Mrs. Violet Kam (503-60-3)*

Assn. of Rehabilitation Centers, Inc. 828 Davis Street Evanston, Illinois 60201 Charles E. Caniff (516-60-5)*

University of Missouri Columbia, Missouri 65201 John F. McGowan, Ed.D. (533-60-1)*

Mass. Rehabilitation Commission 296 Boylston Street Boston, Massachusetts 02116 Richard V. McCann, Ph.D. (544-61-2)*

Arkansas Rehabilitation Service 303 Education Building Little Rock, Arkansas 72201 Curtis O. Little (579-60-2)*

Morgan Memorial 93 Berkeley Street Boston, Massachusetts 02116 William F. Stearns (619-60-4)* To identify and analyze marketing problems of sheltered workshops and to prepare a guide
which will adapt marketing principles to the special needs and
problems of agencies providing
sheltered employment for handicapped individuals.

To demonstrate the effectiveness of using actual work samples in conjunction with training-production activities in a work-shop serving different groups of the severely disabled.

To develop and evaluate a system of standards for the operation of rehabilitation centers and facilities.

To plan a study of the need and feasibility of modifying existing and establishing new university facilities in order to more adequately accommodate severely disabled students.

To develop methods which will assist State rehabilitation agencies in State-wide planning and assessment of sheltered workshop resources.

To establish a comprehensive regional rehabilitation center at Hot Springs.

regional facility to provide adjustment, training and work-shop services to persons from a number of States who are disabled by severely emotional or physical handicaps.

University of Missouri Columbia, Missouri 65201 John F. McGowan Ed.D. (629-61-5)

Georgia Warm Springs Foundation Warm Springs, Georgia 31830 R. L. Bennett, M.D. (662-60-1)*

Arkansas Rehab. Service 303 Education Building Little Rock, Arkansas 72201 James E. Cook (677-61-4)*

National Rehabilitation Assn. 1029 Vermont Avenue, N. W. Room 1101 Washington, D. C. 20005 Jerome Bernstein (727-61-2)*

Assn. of Rehabilitation Centers, Inc. 828 Davis Street Evanston, Illinois 60201 Charles E. Caniff (753-61-3)*

Kansas State Teachers College Emporia, Kansas 66802 Eugene S. Edgington (812-62-2)*

Sidney Hillman Health Center 16 East 16th Street New York, New York 10003 Hyman Weiner (847-62-3)*

Division of Vocational Rehab. 129 State Office Building Atlanta, Georgia 30334 A. P. Jarrell (864-62-3)* To develop necessary techniques and establish a regional university facility and specialized services to meet the needs of severely handicapped college students.

To study the methods whereby a uni-disability (polio) center may be converted into a comprehensive regional rehabilitation center to serve a multidisability population.

To demonstrate the feasibility of developing an organized State-wide system of sheltered workshops and homebound industry.

To validate and refine data already collected on standards and criteria for sheltered workshops.

To develop a systematic voluntary reporting procedure for rehabilitation centers and facilities designed to provide operational and other data on a national basis.

To develop a manual on college facilities and services required for severely handicapped students.

To demonstrate the value of comprehensive rehabilitation services in a labor health center as well as maximum utilization of existing community rehabilitation resources.

To plan the establishment of a State operated multi-disability rehabilitation facility utilizing the existing Georgia Warm Springs Foundation Center.

Oklahoma State University
Stillwater, Oklahoma 74075
F. Cuthbert Salmon (883-63-2)*

Goodwill Industries of Santa Clara County 46 Race Street San Jose, California 95126 E. H. Barton, Jr. (1182-63-1)*

Austin Achievement Corporation 2201 4th Street, N. W. Austin, Minnesota 55912 Mrs. Laura Zemlin (1248-63-1)*

Samuel Gompers Memorial Rehabilitation Center 7211 North 7th Street Phoenix, Arizona 85020 A. D. Robertson, M.D. (1249-63-1)*

The Elder Craftsmen Shop 850 Lexington Avenue New York, New York 10021 Miss Eugenie d'Arsi (1339-63-1)*

Rehabilitation Center of Southern Fairfield County, Inc. 26 Palmer's Hill Road Stanford, Connecticut 06902 James I. Porter, M. D. (1348-64-3)*

State University of Iowa Iowa City, Iowa 52240 Robert Hardin, M.D. (1428-64-1)*

United Community Fund of San Francisco 2015 Steiner Street San Francisco, California 95115 David F. DeMarche, Ph.D. (1489-64-1)* To prepare <u>architectural guides</u> and criteria for use by community groups and agencies in the construction or remodeling of rehabilitation sheltered workshops.

To study the sheltered workshop supervisor's role, training needs, and desirable characteristics.

To plan a demonstration of the effectiveness of a <u>sheltered</u> workshop which will <u>utilize</u> the <u>resources</u> of a <u>rural</u> area.

To devise a plan for economical operation of a comprehensive rehabilitation center through collaborative function of a vocationally oriented team drawn from disciplines of medicine, psychology, and social work.

To plan a demonstration that would be suitable for the home-bound or older disabled worker, utilizing the experience of the Elder Craftsmen Shop.

A demonstration of centralization of rehabilitation resources in five geographically related communities served by hospitals, nursing homes and a home care program.

Planning study for definition of a proposed rehabilitation center.

To develop plans for coordinating workshop and related services of various agencies into a community workshop.

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Caruth Memorial Rehabilitation Center 7850 Brookhollow Road Dallas, Texas 75235
M. L. McDonald (1516-64-1)*

Div. of Vocational Rehabilitation Carson City, Nevada 89701 Charles O. Ryan (1545-65-3)*

Evansville Assn. for the Blind 500 Second Avenue Evansville, Indiana 47710 John K. Flake (1549-65-3)*

Memorial Hospital of Chatham Co. 63rd and Waters Avenue Savannah, Georgia 31405 R. J. Weinzettel (1622-64-1)*

Vocational Rehabilitation Div. Room W-400, State Capitol Bldg. Charleston, West Virginia 25305 Gary C. Palmer (1654-64-3)*

Assn. of Rehabilitation Centers, Inc. 828 Davis Street Evanston, Illinois 60201 Hyman C. Pomp, Ph.D. (1666-65-2)

Attending Staff Association of the Rancho Los Amigos Hospital, Inc. 7601 East Imperial Highway Downey, California 90242 John E. Affeldt, M.D. (1669-65-1)*

Community Chest and Council of Mobile County, Inc.

Post Office Box 503

Mobile, Alabama 36601

William Kaufman (1760-65-1)*

To demonstrate a study of the program and operation of a comprehensive center by a panel of consultants.

To establish two <u>multi-disability</u> workshops for those originally considered unemployable.

To <u>integrate</u> the specialized services of several agencies into a <u>multi-disability</u> vocational services <u>program</u>.

Planning for the establishment of a comprehensive community rehabilitation center.

To study <u>current utilization</u> of and <u>need</u> for rehabilitation facilities in West Virginia.

To demonstrate the feasibility of establishing a national reporting system for rehabilitation facilities.

To plan a regional spinal cord injury rehabilitation center at the hospital.

To plan the development of a health and rehabilitation complex for Mobile County, Alabama.

Div. of Vocational Rehab. Department of Education St. Thomas, Virgin Islands Earl B. Finch (1772-G-66-3)

Woodrow Wilson Rehab. Center Fishersville, Virginia 22939 T. K. Fitzpatrick (1854-66-1)*

Delta Fdn. for Rehabilitation and Research 6919 - 111th Avenue Snohomish, Washington 98290 Bert H. Worley (1940-66-3)

Assn. of Rehab. Centers, Inc. 828 Davis Street Evanston, Illinois 60201 Chas. E. Caniff (2010-66-1)*

Natl. Assn. of Sheltered Workshops and Homebound Programs, Inc. 1522 K Street, N. W. Washington, D. C. 20005 Antonio C. Suazo (2011-66-1)

Rhode Island School of Design Industrial Design Dept. Providence, Rhode Island 02903 J. W. Lincoln and M.S. Harrison (2173-G-66-3)

ERIC

Goodwill Ind. of America, Inc. 1913 N Street, N. W. Washington, D. C. 20036

To demonstrate the feasibility of a multi-disability workshop, having terminal and transitional programs, and jointly administered by the DVR and the Social Welfare Agency.

A planning grant to determine the most suitable space, design and construction for a vocational training building to accommodate students with a variety of handicapping conditions.

To demonstrate the effectiveness of utilizing a residential facility and a range of community services in the vocational and social rehabilitation of persons with multiple handicaps with especial emphasis on evaluation in the community.

To plan for a joint approvalaccreditation program for rehabilitation facilities and sheltered workshops.

To plan for a joint approvalaccreditation program for rehabilitation facilities and sheltered workshops.

To demonstrate the value of involving industrial design students in the rehabilitation field.

A pilot project to determine the feasibility of establishing a standardized accounting system Robt. Galloway, C.P A. (2181-G-66-1)* for sheltered workshops and <u>rehabilitation centers.</u>

Indianapolis Goodwill Industries 1635 W. Michigan Street Indianapolis, Indiana 46222 Maurine R. Miller, Ph.D. (2196-G-67-1) with clients considered unemploy-

D. C. Dept. of Corrections 300 Indiana Avenue, N. W. Washington, D. C. 20001 R. S. Horlock, Ph.D. (2291-G-66-1)*

Vocational Rehab. Division Mississippi State Dept. of Education P. O. Box 1698 Jackson, Mississippi 39205 James R. Allen, Jr. (2320-G-66-3)

Comeback, Inc. 16 West 46th Street New York, New York 10036 Mrs. Beatrice Hill (2325-G-67-1) *

Commission on Accreditation of Rehabilitation Facilities 645 N. Michigan Avenue Chicago, Illinois 60611 Chas. E. Caniff (2367-G-67-5)

Gordon Smith Center, Inc. P. O. Box 1561 Mobile, Alabama 36601 Lee O. Dees (2417-G-67-3)

To produce a training film demonstrating therapeutic techniques a sheltered workshop can utilize able because of personal or emotional factors.

A planning project to determine those features, both construction and program, which should be included in a comprehensive rehabilitation facility for young handicapped inmates of a correctional facility.

To demonstrate how a residential rehabilitation center, in a rural area, can provide vocational rehabilitation services for a group of socially and economically deprived handicapped persons utilizing both in-patient and outpatient services and smaller satellite centers.

A pilot project to conduct a survey to determine what recreational services are provided in rehabilitation centers and to develop plans for improved therapeutic recreational services.

To demonstrate the establishment of a national survey and accreditation program of rehabilitation facilities (centers and workshops).

To study the process of a community as it establishes a comprehensive rehabilitation and health complex, on one piece of real estate, yet providing for the autonomy of each organization.

Natl. Soc. for Crippled Children and Adults, Inc. 2023 Ogden Avenue Chicago, Illinois 60612 Mrs. Margaret Langdon (2423-G-67-3)

Vocational Guidance and Rehab.
Service
2239 E. 55th Street
Cleveland, Ohio 44103
Mrs. Harold F. Banister (2594-G-67-1)

New York University
Washington Square
New York, New York 10003
Doris L. Berryman (2702-G-67-1)*

Natl. Assn. of Sheltered Workshops and Homebound Programs, Inc. 1522 K Street, N. W. Washington, D. C. 20005 Antonio C. Suazo (2714-G-68-1)

New York Univ. Medical Center 550 First Avenue New York, New York 10016 Howard A. Rusk, M. D. (RT-1-62-5)

University of Minnesota Minneapolis, Minnesota 55414 F. J. Kittke, M. D. (RT-2-62-5)

University of Washington Seattle, Washington 98105 J. F. Lehmann, M. D. (RT-3-63-5)

Baylor University
College of Medicine
P. O. Box 2095
Houston, Texas 77025
Wm. A. Spencer, M. D. (RT-4-63-5)

To demonstrate how sheltered workshops, industrial designers and industrial design schools can cooperatively upgrade the work in sheltered workshops.

A project to document and analyze the process involved in the formation and implementation of a coordinated rehabilitation complex made up of autonomous rehabilitation agencies.

To continue the examination of the current role of therapeutic recreation services in rehabilitation centers initiated under RD-2325-G.

A pilot project to study the relationship of existing wage structure to service program in various types of workshops and its effect upon the vocational rehabilitation of clients.

To provide an organizaed and unified center program, which will advance the <u>research</u>, <u>training</u>, and <u>patient care</u> aspects of rehabilitation medicine.

To provide an organized and unified center program, which will advance the research, training, and patient care aspects of rehabilitation medicine.

To provide an organized and unified <u>center program</u>, which will advance the <u>research</u>, <u>training</u>, and <u>patient care</u> aspects of rehabilitation medicine.

To provide an organized and unified center program, which will advance the research, training, and patient care aspects of rehabilitation medicine.

Western Reserve University 2040 Adelbert Road Cleveland, Ohio 44106 David R. Weir, M.D. (RT-5-64-5)^c

Emory University Atlanta, Georgia 30322 M. Peszczynski, M.D. (RT-6-64-3)

Tufts University
136 Harrison Avenue
Boston, Massachusetts 02111
Harold M. Sterling, M.D.
(RT-7-64-3)

Temple University 3400 North Broad Street Philadelphia, Pennsylvania 19140 Bernard Sandler, M.D. (RT-8-64-3)

George Washington University
725 21st Street, N. W.
Washington, D. C. 20006
T. McP. Brown, M.D. and
Chas. S. Wise, M.D. (RT-9-65-3)

University of Colorado School of Medicine 4200 North Ninth Avenue Denver, Colorado 80220 Jerome Gerstein, M.D. (RT-10-65-3)

University of Wisconsin Madison, Wisconsin 53706 Rick Heber, Ph.D. (RT-11-65-3)

University of Texas Austin, Texas 78712 William G. Wolfe, Ph.D. (RT-12-65-3) To provide an organized and unified center program, which will advance the research, training, and patient care aspects of rehabilitation medicine.

To provide an organized and unified center program, which will advance the research, training, and patient care aspects of rehabilitation medicine.

To provide an organized and unified center program, which will advance the research, training, and patient care aspects of rehabilitation medicine.

To provide an organized and unified center program, which will advance the research, training, and patient care aspects of rehabilitation medicine.

To provide an organized and unified center program, which will advance the research, training, and patient care aspects of rehabilitation medicine.

To provide an organized and unified center program, which will advance the research, training, and patient care aspects of rehabilitation medicine.

To provide an organized and unified center program, which will advance the research, training, and patient care aspects of mental retardation.

To provide an organized and unified center program, which will advance the research, training, and patient care aspects of mental retardation.

Arkansas Rehabilitation Service and University of Arkansas 211 Broadway Little Rock, Arkansas 72201 Gerald H. Fisher, Ed.D. (RT-13-65-3)

University of Pittsburgh and Pennsylvania Rehab. Center Pittsburgh, Pennsylvania 15213 Karl Egerman, Ph.D. (RT-14-65-3)

West Virginia Div. of Voc. Rehab. and West Virginia University Charleston, West Virginia 25305 Thorold Funk (RT-15-65-3)

University of Oregon Eugene, Oregon 97403 Herbert J. Prehm, Ph.D. (RT-16-66-3)

New York University Washington Square New York, New York 10003 Edna S. Levine, Ph.D. (RT-17-66-3)

University of Southern California 2025 Zonal Avenue Los Angeles, California 90007 Roger O. Egeberg, M.D. (RT-18-66-3)

University of Alabama
Birmingham, Alabama 35233
William C. Fleming, M.D.
(RT-19-66-3)

To provide an organized and unified center program, which will advance the research, training, and patient care aspects of vocational rehabilitation.

To provide an organized and unified center program, which will advance the research, training, and patient care aspects of vocational rehabilitation.

To provide an organized and unified center program, which will advance the research, training, and patient care aspects of vocational rehabilitation.

To provide an organized and unified center program, which will advance the research, training, and patient care aspects of mental retardation.

To provide an organized and unified center program, which will advance the research, training, and patient care aspects of deafness.

To provide an organized and unified center program, which will advance the research, training, and patient care aspects of rehabilitation medicine.

To provide an organized and unified center program, which will advance the research, training, and patient care aspects of rehabilitation medicine.



ERIC

RESEARCH OR DEMONSTRATION

National Rehabilitation Assn. 1029 Vermont Avenue, N. W. Washington, D. C. 20005 E. B. Whitten (14-55-4)*

Jewish Vocational Service 1 South Franklin Street Chicago, Illinois 60606 William Gellman, Ph.D. (108-57-5)*

University of Oklahoma Medical Center Oklahoma City, Oklahoma 73104 J. S. Felton, M.D. (110-57-2)*

Crotched Mountain Foundation Greenfield, New Hampshire 03047 Miss M. R. Pippen (120-56-3)*

State University of Iowa
Iowa City, Iowa 52240
J. Muthard, Ph.D. (135-57-3)*

Assn. for the Aid of Crippled Children 345 East 46th Street New York, New York 10017 Leonard W. Mayo (136-57-3)*

Arkansas Vocational Rehab. Service 303 Education Building Little Rock, Arkansas 72201 W. R. Ooley (147-57-5)* For study of functions and training needs of vocational rehabilitation counselors and the development of accrediting standards which may be used in their training.

To improve vocational rehabilitation techniques by developing a scale of employability to assist in evaluating a disabled individual's ability to obtain and hold a job.

To determine factors which make for good work relationships and psychological adjustment of handicapped workers in a large industrial and in a sheltered workshop setting.

To demonstrate the value of the social group work method in the rehabilitation of severely disabled persons in a rehabilitation center.

To study the vocational rehabilitation counseling process to determine some of the elements in successful and unsuccessful counseling.

To explore the feasibility of developing a statistical code for presenting functional limitations of muscular-skeletal and neuromuscular disorders.

To experiment with procedures for <u>utilizing</u> rehabilitation counselors in their <u>specialized</u> function to the best advantage of both the client and the rehabilitation agency.

New York University Medical Center 550 First Avenue New York, New York 10016 Howard A. Rusk, M.D. (154-57-4)*

University of Illinois Urbana, Illinois 61803 G. H. Patterson, Ph.D. (162-57-2)*

New York University Medical Center 550 First Avenue
New York, New York 10016
Howard A. Rusk, M.D. (234-58-3)*

Los Angeles Orthopedic Foundation 2400 South Flower Street Los Angeles, California 90007 J. T. Lester, Jr., Ph.D. (283-58-3)*

Board of Education of the City of St. Louis
911 Locust Street
St. Louis, Missouri 63101
George E. Mowrer, Ed.D.
(321-59-5)*

Southern Illinois University Carbondale, Illinois 62903 J. H. Hall, Ed.D. (394-59-1)*

Vocational Guidance and Rehabilitation Services 2239 East 55th Street Cleveland, Ohio 44103 Karl L. Ireland (412-59-5)*

University of Nebraska Lincoln, Nebraska 68508 Dr. LaVern C. Strough (429-60-1)* To improve the technique for appraising the rehabilitation potential of the disabled by developing a uniform system for classifying their physical, social, emotional and vocational capacities.

To determine characteristics of trainees in vocational rehabilitation counseling as a basis for future selection procedures.

To study the relationships between the results obtained from standardized tests used by counselors and the findings of a prevocational therapy unit in establishing vocational objectives.

To explore techniques for <u>assessing</u> the <u>vocational rehabilitation</u> <u>potential</u> of disabled persons based on analyses of <u>personality</u> factors.

To demonstrate the effectiveness of intensive counseling for physically handicapped high school students to enhance their social and vocational adjustment after graduation.

To summarize and report research findings related to rehabilitation counselor education.

To develop methods of obtaining actual job samples, and demonstrate use of such samples in a work evaluation setting.

To develop an educational and informational film to demonstrate the functions of vocational rehabilitation counselors as team members in the rehabilitation of persons with mental illness.

Sister Elizabeth Kenny Foundation 1800 Chicago Avenue Minneapolis, Minnesota 55404 W. C. Beasley, Ph.D. (445-59-3)*

State University of Iowa Iowa City, Iowa 52240 J. E. Muthard, Ph.D. (482-60-3)*

Welfare Council of Metro. Chicago 123 West Madison Street Chicago, Illinois 60602 Emily Manz (527-60-5)*

Institute for the Crippled and Disabled
400 First Avenue
New York, New York 10010
Bernard Rosenberg (561-60-4)*

San Francisco State College 1600 Holloway Avenue San Francisco, California 94127 Shepard A. Insel, Ph.D., and D. J. Strong, Ph.D. (576-61-1)*

Iowa City, Iowa 52240

J. E. Muthard, Ph.D.

(582-60-1)*

To develop and standardize techniques for measuring strength of upper-extremity muscles among diverse occupational groups and to establish minimum functional requirements for certain types of employment.

To develop <u>criteria</u> and <u>methods</u> for <u>evaluating</u> the work of vocational <u>counselors</u>.

To develop methods of <u>organizing</u> and concentrating the <u>resources</u> of all <u>community agencies</u> for intensive <u>counseling</u> and other rehabilitation <u>services</u> to the severely disabled.

To study the efficiency and validity of job samples, with special emphasis on those representative of competitive productivity, currently used by vocational evaluation units in rehabilitation centers.

To examine the effect which vocational rehabilitation agency supervisors have upon the self-concept and perceptions of the role of the counselor held by rehabilitation counseling trainees.

To conduct a conference of investigators engaged in OVR research and demonstration projects in prevocational evaluation of disabled individuals in order to examine practice in this area and recommend further research.

Tampa General Hospital Curtis Hixon Rehab. Center Davis Islands Tampa, Florida 33606 Charles Foster (619-61-2)*

Hartford Hospital
Department of Physical Medicine
Hartford, Connecticut 06115
Otto Goldkamp, M.D. (705-61-1)*

Albert Einstein College of Medicine Eastchester Rd. & Morris Park Ave. Bronx, New York 10461 Arthur S. Abramson, M.D., Pearl P. Rosenberg, Ph.D., and Bernard Kutner, Ph.D. (710-61-4)*

Baylor University
Waco, Texas 76703
E. O. Wood, Ph.D. (746-61-3)*

University of Arizona Tucson, Arizona 85721 V. A. Christopherson (755-61-2)*

Case Institute of Technology University Circle Cleveland, Ohio 44106 J. B. Reswick, Sc.D. (769-61-3)*

Association for the Aid of Crippled Children 345 East 46th Street New York, New York 10017 Maya Riviere, D.Phil. (788-61-3)* To demonstrate and evaluate the use of temporary hospital employment for disabled persons, selected on the basis of the Tower system, as a means of assessing their work potential and work tolerance.

To investigate the feasibility of a radio-myographic procedure as a means of analyzing muscle activity in disabled persons.

To study and compare the efficiency in a hospital setting of two methods of treatment in restoring the disabled persons to home, work and community.

To study and compare different types of placement services in order to determine the most effective placement methods for use by agencies working with the handicapped.

To investigate role adjustment and modifications of physically handicapped men with implications for counseling.

To develop and investigate the applicability of microminiaturized transducer implantation in muscle tissue of disabled persons as a means of facilitating the study of muscle behavior.

To develop and test an operational statistical code designed to record all types of physical impairments.



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Bureau of Vocational Rehabilitation Labor and Industry Building Harrisburg, Pennsylvania 17121 Joseph V. O'Rourke (796-62-3)*

Stanford University School of Medicine
Stanford, California 94305
George P. Pauhle, Ph.D.
(806-62-4)*

Seton Hall University
South Orange, New Jersey 07079
William L. Mooney (807-62-3)*

University of Kansas Lawrence, Kansas 66045 Franklin C. Shontz, Ph.D. (814-62-3)*

St. Joseph Mercy Hospital Ann Arbor, Michigan 48103 Frederic B. House, M.D. (827-62-4)*

Human Resources Foundation Albertson, New York 11507 Henry Viscardi, Jr. (834-62-5) *

Vanderbilt University
Nashville, Tennessee 37203
Jum C. Nunnally, Ph.D.
(846-62-3)*

To study the feasibility of alternate training and job experience for disabled persons who are receiving concurrent services in a comprehensive rehabilitation center.

To develop a system for work evaluation of the disabled based on an analysis of physiological and psycho-social factors of selected semi-skilled occupations.

To evaluate two types of vocational placement techniques used in assisting hard-to-place clients to acquire employment.

To study <u>body-cognitive responses</u> as a function of a variety of variables including physiological, environmental, intellective, emotional and attitudinal factors.

To study use of hospital employment, provided concurrently with rehabilitation services in a voluntary community hospital, as a means of evaluating vocational potential of disabled persons.

Development of instruments predicting vocational adjustment of disabled persons; instruments are based on the assessment of physiological and psychological variables under normal work conditions through the use of special electronic techniques and standard measurements.

A study of cognitive functions and self-attitudes in the disabled and the relationships of such factors to rehabilitation success.

Western Behavioral Sciences
Institute
1121 Forrey Pines Road
La Jolla, California 92037
Edwin G. Aiken, Ph.D.
(892-63-3)*

Mississippi Southern College Hattiesburg, Mississippi 39401 Thomas M. Stritch, Ph.D. (896-62-2)*

New York University Medical
Center
550 First Avenue
New York, New York 10016
Jack Sokolow, M.D. (951-62-2)*

Division of Vocational Rehab. State Office Building 301 West Preston Street Baltimore, Maryland 21201 W. Bird Terwilliger, Ph.D. (1070-63-3)*

Catholic University of America Washington, D. C. 20017
J. F. Kinnane, Ph.D.
(1077-63-2)*

Division of Vocational Rehab. Room 410, Tallahassee Building 1309 Thomasville Road Tallahassee, Florida 32303 F. H. Echols, Ed.D. (1215-64-3)*

New York University 401 West 205th Street New York, New York 10034 Jerome Siller, Ph.D. (1276-64-3)* To investigate the modification of the client's <u>self-concept</u> through 'bperant conditioning" techniques and determine the effectiveness of such changed attitudes in vocational adjustment.

To study self esteem as a function of successful and unsuccessful interaction with other persons; to study difference in self esteem of individuals oriented toward self, group task or social interaction.

To validate a method of evaluating functional disability which was previously devised by the university.

To study the effectiveness of unstructured group counseling as a means of improving employability.

To investigate the interpersonal sources of anxiety in the physically handicapped.

To study the value of preemployment evaluation and personal adjustment training in the placement of hard-to-place disabled persons.

To validate and standardize a multi-dimensional scale which will assess attitudes toward the physically disabled.

University of Arizona School of Home Economics College of Agriculture Tucson, Arizona 85721 Victor A. Christopherson, Ed.D. (1390-64-2)*

Catholic University of America Washington, D. C. 20017

John F. Kinnane, Ph.D., and

Antanas Suziedelis, Ph.D.

(1475-64-2)*

New York University Medical Center 550 First Avenue New York, New York 10016 Jack Sokolow, M.D. (1490-64-2)*

Department of Physical Medicine and Rehabilitation University of Pennsylvania Philadelphia, Pennsylvania 19104 William J. Erdman, II, M.D. (1504-64-1)*

Alabama Vocational Rehab. Agency State Office Building Montgomery, Alabama 36104 George M. Hudson (1518-64-3) *

State University of Iowa Iowa City, Iowa 52240 Kenneth B. Hoyt, Ph.D. (1536-64-1)*

Minneapolis Rehabilitation Center 1900 Chicago Avenue Minneapolis, Minnesota 55404 Robert A. Walker (1551-65-3)* An investigation of the individual's perception of pain and the role played by pain in the lives of chronically ill persons and the <u>relationship of pain percep-</u> tion to vocational counseling.

To develop a measure of work values applicable to the handi-capped, describe patterns of work-value orientation among the handicapped, and compare value orientations of handicapped vs. non-handicapped, and employed vs. chronically unemployed handicapped.

To field test a method of functional classification of capacities of the disabled individual.

A planning grant to examine problems which require resolution before undertaking a large-scale study on peripheral blood flow using high-low impedance plethysmography.

To study the rehabili ation process by factor analysis of data from case records, interviews, and follow-up.

To plan a study of characteristics of DVR and non-DVR students in selected training centers.

To demonstrate that comprehensive vocational rehabilitation services provided parolees will reduce recidivism, enhance vocational stability and produce measurable changes in attitudes and levels of personal adjustment.

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Vocational Guidance and Rehabilitation Services 2239 East 55th Street Cleveland, Ohio 44103 Robert P. Overs (1584-65-2)*

University of Kansas Lawrence, Kansas 66045 Franklin C. Shnotz, Ph.D. (1590-65-3)*

Vocational Guidance and
Rehabilitation Services
2239 East 55th Street
Cleveland, Ohio 44103
Robert P. Overs, Ph.D. (1591-65-2)*

Minneapolis Rehab. Center, Inc. 1900 Chicago Avenue Minneapolis, Minnesota 55404 Robert A. Walker (1598-65-1)*

New York University
New York, New York 10003
Walter S. Neff, Ph.D. (1603-65-3) *

Pinecrest State School
P. O. Box 191
Pineville, Louisiana 71360
Maurince Dayan, Ed.D., and
Coates Stuckey (1619-65-3)

Teachers College, Columbia Univ. 525 West 120th Street
New York, New York 10027
Henry V. Cobb, Ph.D. (1624-65-2)

Medicine
Eastchester Rd. and Morris Pk. Ave.
Bronx, New York 10461
Bernard Kutner, Ph.D. (1634-65-5)

Arizona State Univesity Tempe, Arizona 85282 Mrs. Naomi Harward (1646-64-1)* To determine how a severely disabled client perceives problems of daily living and how disability affects their activities, attitudes and family relationships.

To study relationships between body-cognition responses and certain measures of personality.

To determine whether vocational rehabilitation is in part a process of exchanging some lower-class values for some middle-class values.

To investigate the effect of vocational rehabilitation services and personality factors on Minnesota Multiphasic Personality Inventory scores.

To determine whether a person's concept of work affects his work adjustment.

To validate the Vocational Capacity Scale with institutionalized retardates.

To prepare a monograph on studies supported by VRA relating to prediction of social and vocational success of mental retardates.

To investigate the psycho-social aspects of rehabilitation and to examine potentials of interaction and group processes in reducing the consequences of disability.

To develop methods for studying class, ethnic, and religious differences in attitudes affecting success of vocational rehabilitation.

Jewish Occupational Council 150 Fifth Avenue New York, New York 10011 Bernard Stern (1698-65-3)

The Psychiatric Institute University of Maryland Baltimore, Maryland 21201 Aron W. Siegman, Ph.D. (1728-P-66-2)

Regents of Univ. of California Berkeley, California 94720 G.A. Mendelsohn, Ph.D. (1741-65-3) *

Western Behavior Sciences Inst. 1121 Torrey Pines Road La Jolla, California 92037 Betty Berzon (1748-65-3)*

University of Wisconsin Madison, Wisconsin 53706 Alfred J. Butler, Ph.D. (1798-65-3)

Inst. of Internatl. Education 809 United Nations Plaza New York, New York 10017 Howard A. Rusk, M. D. (1858-66-3)

The Devereaux Schools
Devon, Pennsylvania 19333
George Spivack, Ph.D. (1879-66-2) *

To evaluate the influence of follow-up counseling on the employability of handicapped clients.

To investigate the relationship between certain aspects of interviewer and interviewee verbal behavior during the initial interview.

To evaluate <u>client-counselor</u> <u>compatibility</u> and the effectiveness of the counseling services.

To study the effectiveness of the <u>self-directed therapeutic</u> group in vocational rehabilitation and to <u>provide procedures</u> for use by vocational rehabilitation counselors.

To evaluate <u>client-counselor</u> <u>communication</u> and interaction in counseling the mentally retarded to <u>identify critical</u> <u>variables</u> and <u>their correlates</u> in the counseling process.

To create a supplementary screening device for selecting foreign interns and residents; to compare foreign medical tranees in nonaffiliated hospitals with those in university-affiliated institutions; to conduct a follow-up study of residents who have completed training and returned to their native country.

To develop a reliable means of describing and communicating the problem behavior pattern of atypical adolescents.

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Albert Einstein College of Medicine Morris Park and Eastchester Rd. Bronx, New York 10461 Alan Frankel, Ph.D. (1891-66-2)

Nacional Rehabilitation Assn., Inc. 1029 Vermont Avenue, N.W. Washington, D. C. 20005 W. Alfred McCauley (1947-66-5)

American Rehabilitation Fdn. 1800 Chicago Avenue Minneapolis, Minnesota 55404 Iver A. Iversen (1955-66-1)*

Amer. Personnel & Guidance Assn. 1605 New Hampshire Avenue, N.W. Washington, D. C. 20009 A. A. Hitchcock, Ph.D. (1971-G-66-3)

Research Fdn. of State Univ.
of New York
P. O. Box 7126
Albany, New York 12224
Taher A. Razik, Ph.D. (1981-G-66-2)*

Arizona State University Tempe, Arizona 85281 Mrs. Naomi Harward (2005-P-66-3)

Frederic Burk Fdn. for Education San Francisco State College 1600 Holloway Avenue San Francisco, California 94132 Ralph M. Rust, Ph.D. (2047-66-1)* To develop a <u>quantified technique</u> for <u>assessing perceptual recognition</u>, using a multiple-choice variation of the Bender-Gestalt Test.

To establish a nation-wide program for the recruitment and placement of vocational rahabilitation counselors.

To develop a predictive psychological instrument for use in evaluating the rehabilitation potential of applicants for Social Security disability benefits and vocational rehabilitation services.

To examine the role and functions of the rehabilitation counselor and develop information that would have implications for rehabilitation counselor training.

A project to promote <u>recruitment</u> of rehabilitation counselors, inform the public about rehabilitation counseling and to <u>measure</u> the <u>impact</u> upon the recruitment problem.

A sociological investigation of variations in occupational aspirations of rehabilitants from different socio-economic, religious and ethnic groups and of the relationships between aspirations and success in vocational rehabilitation.

A planning grant to examine the feasibility of studying interpersonal and intrapersonal factors as predictors of success in group versus individual counseling.

Pennsylvania State University University Park, Pennsylvania 16802 Kenneth W. Hylbert (2052-66-1)*

Jewish Vocational Service 1 S.Franklin Street Chicago, Illinois 60606 William Gellman, Ph.D. (2071-G-66-1)*

American Rehab. Foundation, Inc. 1800 Chicago Avenue Minneapolis, Minnesota 55404 Douglas fenderson (2102-P-66-1)*

Western Behavioral Sc. Institute 1121 Torry Pines Road La Jolla, California 92037 Betty Berzon and L. N. Solomon (2156-P-66-1)

Schwab Rehabilitation Hospital 1401 S. California Blvd. Chicago, Illinois 60608 Gloria L. Leviton, Ph.D. (2182-P-66-1)*situations critical to the client

Arkansas Rehabilitation Services 211 Broadway Little Rock, Arkansas 72201 Stephen A. Lane (2202-G-67-4)

College of Education University of Iowa Iowa City, Iowa 52240 J. E. Muthard, Ph.D. (2314-G-67-5) A planning grant to study the effectiveness of the Penn State rehabilitation education curriculum as a recruitment, selection and preparation program.

A pilot study to test the usefulness of the Workshop Scale of Employability for Handicapped Persons in assessing workshop behavior of older disabled workers receiving vocational rehabilitation services.

To study interests and values of physiatrists and to develop a standardized interest test scoring key for use in medical schools and guidance settings.

To hold a conference to acquaint rehabilitation practitioners with innovative <u>uses</u> of the small group as a rehabilitation resource.

To investigate conflicting views, as well as agreement, between professionals and clients in and to determine conditions underlying these views.

To demonstrate that the provision of intensive follow-up services to selected vocational rehabilitation clients, subsequent to selective placement, will enable them to retain their employment.

A project to do programmatic research on in-service training needs of State agency supervisors and counselors and to develop and test in-service training methods.

ERIC

Alabama Voc. Rehab. Agency 416 State Office Building Montgomery, Alabama 36104 Ge. M. Hudson (2327-G-67-5)

Western Reserve University Cleveland, Ohio 44106 Richard O'Toole, Ph.D. (2356-P-67-3)

The Catholic Univ. of America Washington, D. C. 20017

John F. Kinnane, Ph.D.,

Maurice Lorr, Ph.D. and

Antanas Suziedelis, Ph.D.

(2379-P-67-2)

Institute for Community Studies 2300 Holmes Street Kansas City, Missouri 64108 D. W. Tiffany, Ph.D. (2380-P-67-2)

Nashville Mental Health Center 2410 White Avenue Nashville, Tennessee 37204 Wm. H. Fitts, Ph.D. (2419-G-67-1)

University of Maryland College Park, Maryland 20742 Geo. L. Marx, Ph.D. (2426-G-67-2)

Colorado State University
Fort Collins, Colorado 80521
Chas. W. Cole, Ph.D. and
E. R. Oetting, Ph.D.(2464-P-67-2)

Univ. of Kentucky Res. Fdn. Lexington, Kentucky 40506 Chas. D. Auvenshine, Ph.D. (2465-P-67-3) A project to test a system of computer prediction of rehabilitation outcome using multivariate analysis as a counselor tool.

To study how small <u>informal</u>
<u>patient groups affect</u> the <u>reha-</u>
<u>bilitation process</u> in a chronic
illness hospital.

To identify interpersonal situations which evoke responses, examine the influence on response modes of specific agents, and develop instruments to evaluate various aspects of interpersonal interaction.

A study of the <u>social-psychological</u> roles and <u>self-conceptions</u> of the <u>unemployed</u>.

A programmatic research on the self-concept and how it relates to the vocational rehabilitation process.

To study the relationship between client and counselor traits and success in group and individual counseling utilizing probationers and probation officers.

To study the effects of a counselor's verbal behavior on a client's attitude toward personal and non-personal concepts of major importance to behavior.

To develop an objective, automatic method of <u>interpreting psycho-logical tests</u> by electronic digital <u>computer</u>.

Attend. Staff Assn. of Rancho
Les Amigos Hospital, Inc.
12326 Hawthorne Street
Downey, California 90242
Carolyn Wetmore, Ph.D. (2505-G-68-5)

Rehabilitation Center
College of Education
University of Arizona
Tucson, Arizona 35721
B. G. Johnson, Ph.D. (2509-G-68-1)

University of Pennsylvania Philadelphia, Pennsylvania 19104 S. Z. Klausner, Ph.D. (2536-P-68-1)

Emory University
Atlanta, Georgia 30322
Karl D. C. Brewer, Ph.D.
(RC-16-64-1)*

To define and apply a method of selecting applicants for orthotic-prosthetic education at various institutions of higher learning.

A pilot project to study the relationship between the <u>edu-cational background</u> of rehabilitation counselors and their <u>effectiveness</u> in working in State agencies.

To study the <u>relationships</u> which develop between the <u>mentally</u> retarded and physically disabled <u>homebound</u> and those who care for them and how these relationships promote or retard rehabilitation.

To study those characteristics of prisoners and probationers likely to provide background data, insights and guides for the development of a more effective rehabilitation program.

ERIC Full Text Provided by ERIC

XVIII. INTERNATIONAL EXCHANGE OF INFORMATION

RESEARCH OR DEMONSTRATION

International Society for the Welfare of Cripples
701 First Avenue
New York, New York 10017
D. V. Wilson (184-57-1)*

Excerpta Medica Foundation 2 East 103rd Street New York, New York 10029 Peter A. Warren (280-58-7)*

International Society for the Welfare of Cripples
701 First Avenue
New York, New York 10017
D. V. Wilson (296-58-1)*

International Society for the Welfare of Cripples
701 First Avenue
New York, New York 10017
D. V. Wilson (397-59-2)*

American Congress of Physical Medicine and Rehabilitation 30 North Michigan Avenue Chicago, Illinois 60602 Walter J. Zeiter, M.D. (420-59-2)*

International Society for the Rehabilitation of the Disabled 701 First Avenue New York, New York 10017 D. V. Wilson (536-60-6)

Committee for the Handicapped People-to-People Program 1218 New Hampshire Avenue, N. W. Washington, D. C. 20006 Winfield S. Smith, III (660-60-1)*

ERIC FULL TENSION OF THE CONTROL OF

To further the development of technical skills and knowledge through the exchange of information concerning rehabilitation--Seventh World Congress--London, 1957.

To abstract world-wide publications and reports in the field of rehabilitation and to publish this information periodically.

To further the development of technical skills and knowledge through the exchange of information concerning rehabilitation--Pan-Pacific Conference--1958.

To further the development of technical skills and knowledge through the exchange of information concerning rehabilitation—Eighth World Congress.

To further the development of technical knowledge through the exchange of information concerning rehabilitation—Third International Congress of Physical Medicine—1960.

on Research in Rehabilitation to (1) study the current status of rehabilitation research in all countries, and (2) to stimulate international rehabilitation research.

To develop program information on international cooperation for vocational rehabilitation.

XVIII. INTERNATIONAL EXCHANGE OF INFORMATION (cont.)

International Society for Rehabilitation of the Disabled 701 First Avenue New York, New York 10017 John A. Nesbitt (972-62-6)*

Committee for the Handicapped People-to-People Program 1218 New Hampshire Avenue, N.W. Washington, D. C. 20006 Frank H. Krusen, M.D. (1032-62-3)*

Third International Congress of Plastic Surgery
217 Linwood Avenue
Buffalo, New York 14209
L. H. Backus, M.D. (1141-63-1)*

American Foundation for Overseas Blind, Inc. 22 West 17th Street New York, New York 10011 Eric T. Boulter (1420-64-1)*

International Society for Rehabilitation of the Disabled 701 First Avenue New York, New York 10017 Donald V. Wilson (1422-64-3) *

Association for the Aid of Crippled Children 345 East 46th Street New York, New York 10017 Gunnar Dybwad, J.D. (1430-64-3)* To establish a World Commission on Vocational Rehabilitation

(1) to collect and disseminate information on employment of the handicapped throughout the world, and (2) to stimulate interest in protective training and employment for those disabled persons who are not readily absorbed into competitive employment.

To demonstrate the value of <u>international cooperation</u> in the exchange of vocational rehabilitation information through the "sister city" program.

To present recent research and clinical advances, to establish better communication, and stimulate an international approach to problems of rehabilitation through plastic and reconstructive procedures.

To further the development of technical skills and knowledge through exchange of information concerning rehabilitation--1964 World Assembly of the World Council for the Welfare of the Blind.

To collect literature on research and its practical application to the field of prosthetics, orthotics and technical aids to provide a basis for coordination among researchers in the field and to standardize devices and techniques on an international basis.

To establish an <u>International</u>
<u>Commission</u> on vocational rehabilitation of the <u>mentally retarded</u>.

XVIII. INTERNATIONAL EXCHANGE OF INFORMATION (cont.)

Committee for the Handicapped People-to-People Program 1218 New Hampshire Avenue, N.W. Washington, D. C. 20036 Frank H. Krusen, M. D. (2048-G-66-1)*

Excerpta Medica Fdn.
New York Academy of Medicine Bldg.
2 East 103rd Street
New York, New York 10029
Peter A. Warren (2184-G-66-5)

Internatl. Soc. for Rehabilitation of the Disabled 219 East 44th Street New York, New York 10017 Mrs. Dorothy Warms (2293-G-67-3)

Internatl. Soc. for Rehabilitation of the Disabled
219 East 44th Street
New York, New York 10017
John A. Nesbitt (2297-G-67-3)

Regent of Univ. of California Campus Research Office 250 Sproul Hall Berkeley, California 94720 Stephen P. Dunn, Ph. D. and Ethel D. Dunn (2607-G-67-5) To evaluate the previous Peopleto-People sister city project and revise, update, re-issue and distribute the <u>Directory of</u> <u>Federal and Private Agencies</u> <u>Working with or for the Handicapped in the United States.</u>

To abstract world-wide publications and reports in the field of rehabilitation and to publish this information periodically.

To stimulate and encourage, internationally, needed research in all fields of rehabilitation and to explore ways of shortening the time-lag between completion of research and its practical application.

To demonstrate the effectiveness of an international rehabilitation program service in functional areas such as vocational, social and educational aspects and the effectiveness of an international information service.

To develop a sociological concept of disability and rehabilitation practices in the Soviet Union and to <u>publish a periodic report</u> of <u>of translations of Soviet rehabilitation literature</u>.

XIX. SPECIAL STUDIES

RESEARCH OR DEMONSTRATION

Adelphi College South Avenue Garden City, New York 11533 E. Louis Ware, Ph.D. (35-55-3)*

New York University Medical Center 550 First Avenue New York, New York 10016 Howard A. Rusk, M.D. (63-56-2)*

University of Florida Gainesville, Florida 32603 Darrel J. Mase, Ph.D. (75-57-1)*

Human Resources Foundation Division of Abilities, Inc. Albertson, New York 11507 H. Viscardi, Jr. (117-57-2)*

The Hartford Rehabilitation Center 2 HolcombStreet Hartford, Connecticut 06112 David Komisar, Ph.D. (328-58-1)*

Jewish Vocational Service 1 South Franklin Street Chicago, Illinois 60606 Asher Soloff (391-59-4)*

Baylor University College of Medicine
Houston, Texas 77025
Hebbel E. Hoff, M.D.
(463-59-3)*

Human Resources Foundation Division of Abilities, Inc. Albertson, New York 11507 H. Viscardi, Jr. (499-61-5)* To study the <u>effect</u> of social and community <u>factors</u> on <u>job-placement</u> and tenure of handicapped workers in two industrial plants.

For exploring the special problems involved in the vocational rehabilitation of disabled Puerto Ricans living in the United States.

To demonstrate a university organizational plan for a comprehensive rehabilitation program based on training, research, and service.

To expand job opportunities for the disabled by demonstrating onthe-job that the <u>disabled</u> can successfully utilize complex production machinery.

To evaluate the maintenance of individual patient gains after discharge from a community rehabilitation center in relation to maximum vocational, social, personal and psychological adjustment.

To identify needs for research into emotional and psychological factors involved in the vocational rehabilitation and adjustment of the emotionally, physically, and mentally handicapped.

To identify historical cultural factors which contribute to our present knowledge and understanding of attitudes toward disability.

To identify needs for research into the vocational adjustment of the handicapped in an industrial setting.

University of Michigan Ann Arbor, Michigan 48106 J. M. Morgan, Ph.D. (540-60-2)*

Woodrow Wilson Rehab. Center Fishersville, Virginia 22939 James D. Beaber, Ed.D. (558-60-2)*

American Psychological Association 1333 16th Street, N. W. Washington, D. C. 20010 Erasmus L. Hoch (580-60-1)*

New York University College of Engineering 401 West 205th Street New York, New York 10034 Jerome Siller, Ph.D. (707-61-3)*

University of Washington School of Medicine Seattle, Washington 98105
J. F. Lehmann, M.D. (741-61-3)*

Interdepartmental Neighborhood Service Center 145 West 125th Street New York, New York 10027 Mrs. Lillian C. Lampkin (751-61-1)*

Case Institute of Technology University Circle Cleveland, Ohio 44106
J. B. Reswick, Sc.D. (768-61-3)*

Marquette University
615 North 11th Street
Milwaukee, Wisconsin 53203
Walter J. Johannsen, Ph.D.
(786-61-4)*

A study to determine economic, vocational and other characteristics of disabled persons, in a family life survey.

To identify and study factors related to the more effective use of comprehensive rehabilitation facilities by public and private agencies.

To identify new research areas and to translate present research knowledge from psychology to the field of vocational rehabilitation.

To study the effects of ego factors in the personality of the non-disabled in reaction to the physically disabled.

To investigate the therapeutic effects and hazards associated with micro-wave energy and its implications for rehabilitation.

To plan a study which will identify the physical, emotional, and mental disability factors in the adjustment of multi-problem families and define the role of an interdepartmental service in the rehabilitation of such individuals.

To design and develop special devices for use in measuring the distribution of external pressures on body surfaces for use in physiological and other studies of the disabled, particularly the non-ambulatory.

To identify and study rehabilitation service, research, and training needs in a coordinated university-multi-community agency cooperative program.

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Minnesota Society for Crippled Children and Adults, Inc. 2004 Lyndale Avenue South Minneapolis, Minnesota 55405 W. B. Schoenbohm (856-62-3)*

National Society for Crippled Children and Adults, Inc. 2023 West Ogden Avenue Chicago, Illinois 60612 Thomas A. Stein, Ph.D. (905-62-3)*

Massachusetts Rehab. Commission 296 Boylston Street Boston, Massachusetts 02116 Harry D. Karpeles (1138-63-2)*

Vocational Rehabilitation Division State Capitol Station Oklahoma City, Oklahoma 73105 James A. West (1240-64-1)*

Human Interaction Research
Institute
Kirkeby Center, Suite 610
Los Angeles, California 90024
E. M. Glaser, Ph.D. (1263-64-1)*

The Crippled Children's School Seventh Avenue Northwest Jamestown, North Dakota 45335 Anne H. Carlsen, Ph.D. (1340-63-1)*

New York Medical College 1 East 106th Street New York, New York 10029 Milton Lowenthal, M.D. (1372-64-5) To study and identify in several Minnesota localities architectural barriers which prevent disabled persons from full participation in community life.

To study the extent of architectural barriers to the handicapped and develop information for use by communities in improving the accessibility of buildings to the disabled.

To identify and analyze factors which determine why individuals accept or reject the offer of rehabilitation services.

To study the rehabilitation requirements of juvenile delinquents and to determine the role of a State vocational rehabilitation agency in meeting these needs.

To study methods of facilitating the <u>utilization of rehabilitation</u> research results by public and private rehabilitation agencies.

To plan a demonstration of vocational services for severely handicapped adults in a residential therapeutic work setting.

A research applying the techniques and concept of experimental and physiological psychology to an understanding of processes contributing to physical disability: to study reasons for varying responses of different patients to the same disease process, differences in disablement by pain, stiffness, or central nervous system damage.

Puerto Rican Social Services, Inc. Hotel Commodure
109 East 42nd Street
New York, New York 10017
Ralph W. Whelan (1439-64-1)*

Pilot study of vocational rehabilitation needs of <u>Puerto Ricans</u> of employable age.

New York University Medical Center 550 First Avenue
New York, New York 10016
Joseph Goodgold, M.D.
(1508-64-3)*

To study the electrophysiological characteristics of evoked peripheral nerve potentials in animals and normal humans as well as in individuals with peripheral neuropathy of varied causes, and to correlate these findings with diagnosis, prognosis, and therapeutic procedures in humans with various disorders of the peripheral nervous system.

Contra Costa Council of Community Services 1323-B Locust Street Walnut Creek, California 94596 Calvin B. Davis (1553-65-5) To demonstrate effectiveness of local community action in identifying and assisting disabled persons within the framework of a concerted service effort in a low-income housing area.

Montefiore Hospital and Medical Center 111 East 210th Street Bronx, New York 10467 Sol Chaneles, Ph.D., Hans Abeles, M.D., and Michael L. Lewin, M.D. (1568-65-3) To evaluate effectiveness of plastic surgery and social-vocational counseding in post-release period for relatively short-term offenders who were inmates of a correctional institution.

Division of Vocational Rehabilitation Box 2568 Juneau, Alaska 99801 Carroll M. Craft (1638-65-1)* To plan a project for rehabilitation of those disabled as a result of the earthquake disaster.

University of Houston 3801 Cullen Boulevard Houston, Texas 77004 Lee Meyerson, Ph.D. (A-57-1)* Analysis of <u>research</u> needs in the psychological aspects of rehabilitation.

New York University Medical Center 550 First Avenue
New York, New York 10016
Howard A. Rusk, M.D. (B-57-1)*

To identify and analyze the research needs in the physical rehabilitation aspects of vocational rehabilitation.

Hofstra University Hempstead, New York 11550 Harold E. Yuker, Ph.D. (1651-65-2)*

To develop an <u>inexpensive</u>
<u>elevator</u> to <u>eliminate archi-</u>
<u>tectural barriers</u> in public
buildings.

Natl. Comm. on Careers in Medical Technology 1785 Massachusetts Avenue, N. W. Washington, D. C. 20036 Robt. C. Horn, Jr., M. D. (1671-65-1)*

To plan a project on the <u>training</u> and <u>utilization</u> of the handicapped in <u>medical</u> <u>laboratories</u>.

Amer. Sociological Association 1755 Massachusetts Avenue, N.W. Washington, D. C. 20036 Gresham D. Sykes, Ph.D. (1684-65-1)* To hold a <u>conference</u> centered around foundation papers concerned with the contribution of <u>sociology</u> to the f<u>ield of vocational rehabilitation</u>.

Inst. for Psychological Research Tuits University Medford, Massachusetts 02115 Sanford J. Freedman, Ph.D. (1688-65-1)* To develop techniques and methods of measurement for control systems and feedback in spatially-oriented behavior with reference to vocational rehabilitation problems.

New York Univ. School of Medicine 550 First Avenue New York, New York 10016 B. Berthold Wolff, Ph.D. (1733-65-3) To study the relationship between measures of experimental pain tolerance and the prediction of rehabilitation success with disabled rheumatoid arthritic patients.

Natl. Council on Crime and
Delinquency
44 East 23rd Street
New York, New York 10010
Chas. S. Prigmore, Ph.D. (1739-65-1)*

To plan a joint <u>Commission on</u>
<u>Correctional Manpower and Training</u> and to test (1) that
corrections is a field identified with vocational rehabilitation,
and (2) that vocational rehabilitation can bring together various disciplines and professions in the field of corrections.

Rhode Island Sch. of Design Providence, Rhode Island 02903 Marc S. Harrison (1754-65-1)* To plan for the greater application of industrial design to the vocational rehabilitation field.

Natl. Comm. on Community Health Services, Inc. 7815 Old Georgetown Road Bethesda, Maryland 20014 Dean W. Roberts, M. D. (1756-65-2)*

Natl. Soc. for Crippled Children and Adults, Inc. 2023 West Ogden Avenue Chicago, Illinois 60612 Donald E. Fearn (1829-66-2)

Department of Rehabilitation 1500 Fifth Street Sacramento, California 95814 Mrs. Janet W. Pence (1840-65-2)*

Los Angeles City Bd. of Education 450 North Grand Avenue Los Angeles, California 90012 Joseph Reynolds (1852-66-3)

State Dept. of Education State Capitol Building Oklahoma City, Oklahoma 73105 Glen K. Wallace (1855-66-3)

Human Resources Albertson, New York 11507 Henry Viscardi, Jr. (1949-66-5)

Natl. Com. for Careers in Medical
Technology
1785 Massachusetts Avenue, N.W.
Washington, D. C. 20036
Robt. C. Horn, Jr., M. D. (1953-66-3)

A national examination of rehabilitation <u>concepts</u> and <u>resources needed in planning for</u> <u>community health services</u>.

To conduct action-oriented programs at State and local levels to eliminate and prevent architectural barriers which deny to the physically handicapped and aging access to public buildings and facilities.

To explore new methods of providing emergency rehabilitation services through use of rehabilitation aides and industrial consultants to meet disaster-created problems.

To demonstrate the practicability of and develop the best methodo-logy for teaching automobile driving to physically disabled high school students.

To demonstrate the effect of coordinating services of a welfare department, the DVR, juvenile court probation office and the public school system on the reduction of juvenile delinquency.

To conduct exploratory and evaluative research in the <u>vocational adjustment</u> of the handicapped.

To demonstrate how the shortage of suitably-trained medical laboratory workers can be greatly alleviated by appropriately trained disabled persons.

College of the Virgin Islands St. Thomas, Virgin Islands James M. Blaut, Ph.D. (1968-65-1)*

Dept. of Vocational Rehab. 1331 H Street, N. W. Washington, D. C. 20005 Lewis P. Hartman (1985-G-66-3)

School of Medicine University of Pennsylvania Philadelphia, Pennsylvania 19104

Inst. for Study of Crime and Delinquency 605 Crocker-Citizens Bank Bldg. Sacramento, California 95814 Alfred N. Himelson (2076-G-66-1)*

Young Adult Inst. and Workshop, Inc. 109 Eighth Avenue Brooklyn, New York 11215 Bert MacLeech, Ed.D. (2035-G-66-1)*

State Dept. of Rehabilitation . 1500 Fifth Street Sacramento, California 95814 James A. Walker (2089-G-66-3)

Human Resources Albertson, New York 11507 Henry Viscardi, Jr. (2141-M-67-5)

To plan for an international symposium on the application of social science research to vocational rehabilitation.

To develop and test a vocationally-oriented program of rehabilitation services, tailored to the needs of a group of socially deprived, mentally retarded and emotionally distrubed persons in a state institution.

To continue the use of high impedence plethysmography in order to study peripheral and Wm. J. Erdman, II, M. D. (2038-M-67-1) *central blood flow in patients needing rehabilitation during treatment with such physical therapeutic agents as heat, cold, physotherapy and deep friction massage.

> A planning grant to study fidelity bonding of former offenders as an adjunct to rehabilitation services.

A pilot study to explore the feasibility of developing a project concerned with elevating the readiness for vocational rehabilitation of multiply disabled young adults.

To demonstrate the value of an all-out rehabilitation attack in a culturally, socially and economically deprived area.

To study the cardiac and respiratory responses of disabled persons to stimuli representing different levels of psychological and industrial stress.

Moss Rehabilitation Hospital 12th Street and Tabor Road Philadelphia, Pennsylvania 19141 Bernard Sandler, M. D. (2212-M-67-4)

The Regents of the Univ. of Calif. 250 Sproul Hall Berkeley, California 94720 D. M. Cunningham (2221-G-67-1)

Colorado Seminary
University of Denver
University Park Campus
Denve, Colorado 80210
Judge Sherman G. Finesilver
(2283-G-67-1)

Just One Break, Inc. 717 First Avenue New York, New York 10017 Fred C. Board (2305-G-66-1)*

No. California Service League 693 Mission Street San Francisco, California 94105 Earl E. Dombross (2310-P-67-1)*

Research Fdn. of State Univ.
of New York
P. O. Box 7126
Albany, New York 12224
Joseph G. Benton, M.D. (2343-M-67-4)

ERIC

To establish a rehabilitation biomedical engineering research and development center program.

A project to research, design and develop a <u>special vehicle</u> for transporting a <u>severely</u> <u>handicapped person</u> to and from work at highway speeds.

To compile and analyze material relating to the <u>licensing</u>, <u>testing</u>, driving records, accident involvement and driver training of physically impaired drivers.

A planning grant to determine the feasibility of conducting a follow-up study of disabled individuals placed in competitive employer over a period of years; to develop and test a questionnaire to determine the suitability of the placement.

A pilot "content analysis" study of how adult offenders, referred to counseling in lieu of jail, perceived their environment and timing of changes in perception.

To study systematically and in detail the fundamental contractile physiology of isolated human skeletal muscle in health and disease and possible changes in contractility produced by therapeutic procedures used in rehabilitation medicine.

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Western Reserve Univ. School
of Medicine
2040 Adelbert Road
Cleveland, Ohio 44106
Olgierd Lindan, M. D. (2376-M-67-5)

Western Reserve Univ. School
of Medicine
2040 Adelbert Road
Cleveland, Ohio 44106
Chas. Long, II, M. D. (2377-M-67-3)

Maryland Div. of Voc. Rehabilitation 2100 Guilford Avenue Baltimore, Maryland 21218 Richard Helfrich (2415-G-67-1)

St. Andrews Presbyterian College Laurinburg, North Carolina 28352 Robt. M. Urie (2424-G-67-5)

University of Pennsylvania 27 S. 36th Street Philadelphia, Pennsylvania 19104 Jas. E. Griffin, Ph.D. (2442-M-68-3)

National League of Cities 1612 K Street, N. W. Washington, D. C. 20006 L. A. Williams (2454-G-67-1)

New York Univ. School of
Engineering and Science
131st St. and University Avenue
Bronx, New York 10453
Renato Contini (2455-M-67-3)

To explore and test advantages to be derived from the judicious automation of hospital nursing care and some rehabilitation procedures for the paralyzed.

A project to continue in programmatic form basic and clinical studies of normal and abnormal human motion.

A <u>follow-up</u> study of approximately 1700 applicants for vocational rehabilitation service on the roles of the State agency between January 1 and March 31, 1964.

To demonstrate the use of student aides in assisting severely handicapped students to adjust to college on an essentially architectural-barrier-free campus.

A basic research project to study the effects of <u>low intensity</u> <u>ultrasound on cortisol in nerves</u> and muscles.

To evaluate State, local and private efforts to eliminate architectural barriers through legislation, executive orders, and/or building codes, and to assess public awareness of such barriers.

To secure the body segment parameters on a representative sample of the population whose body segments have undergone change due to pathological or traumatic causes.

XIX. SPECIAL STUDIES (cont.)

American Cong. of Rehabilitation
Medicine
30 N. Michigan Avenue
Chicago, Illinois 60602
Edward W. Lowman, M. D. (2478-G-67-1)

A planning project for the <u>interdisciplinary reorganization</u> of the American Congress of Rehabilitation Medicine.

The Menninger Foundation P. O. Box 329
Topeka, Kansas 66601
William H. Key, Ph.D. (2479-P-67-2)

To plan a research program to study a small city as a social-psychological system.

Caribbean Research Institute
College of the Virgin Islands
St. Thomas, Virgin Islands 00802
Arthur J. Field, Ph.D. (2483-G-67-1)

To hold an international <u>symposium</u> on Work and Urbanization in Modernizing Societies. (Research Utilization)

Cornell University
Ithaca, New York 14850
Eliot D. Chapple, Ph.D. (2490-G-67-1)

To hold a <u>conference</u> of leading anthropologists to review present problems and discuss how anthropologists can contribute to rehabilitation.

Western Reserve University
School of Medicine
2040 Adelbert Road
Cleveland, Ohio 44106
Victor H. Frankel, M. D. (2516-M-68-5)

To carry out <u>programmatic</u> research on the mechanical bases of disorders and treatment of the <u>locomotor system</u>.

Instituto Psicologico de Puerto Rico Avenue Munoz Rivera 573 Hato Rey, Puerto Rico 00918 Carlos Albizu-Miranda, Ph.D. (2601-P-67-1) To study the <u>occupational behaviors</u>, <u>attitudes and judgments</u> of factory <u>workers</u> and rehabilitation clients.

Regents of University of Michigan 2008 Administration Building Ann Arbor, Michigan 48104 James W. Rae, Jr., M.D. (2604-M-68-3) To conduct <u>programmatic</u> research in the area of <u>biomedical en</u>-gineering in physical rehabilitation.

American College Health Assn.
P.O. Box 9117
University of Miami Beach
Coral Gables, Florida 33124
S. I. Fuenning, M. D. and
Leona B. Yeager, M. D.
(2709-M-68-1)

ERIC

A pilot project to develop an instrument for use in conducting a survey to determine the incidence of disability in college communities.

XIX. SPECIAL STUDIES (cont.)

Boston University
755 Commonwealth Avenue
Boston, Massachusetts 02215
M. L.Cohen, Ph.D. (2712-G-68-1)

Alexandria Community Mental Health Center 720 N. St. Asaph Street Alexandria, Virginia 22314 Sidney Shankman, M. D. (2717-P-68-1)

Arthur D. Little, Inc. Acorn Park Cambridge, Massachusetts 02140 M. W. Silber (RC-45-G-67-1) A pilot project to (1) study the vocational rehabilitation process at a treatment center for sexually dangerous persons, and (2) develop methods and procedures for studying the psychology of work of the sexual offender.

A pilot project to test the feasibility of training and using volunteers to assist in the rehabilitation of mentally and emotionally disturbed patients in a community mental health center.

A contract to estimate the extent to which <u>costs of transportation</u> between home and job impose an extra burden on handicapped workers.

XIX. SPECIAL STUDIES (cont.)

The following is a group of projects cooperating in the national effort to study and provide solutions for the problems of school dropouts. A variety of approaches have been used, ranging from individual and group counseling, to subsidized job programs, conferences of school officials and the development of research programs and data collection systems.

Washington Urban League, Inc. 2634 12th Street, N. W. Washington, D. C. 20018 Mrs. Velma M. Strode (1423-64-1)*

Goodrich Social Settlement Bell Neighborhood Center 1839 East 81st Street Cleveland, Ohio 44103 John W. Cox (1427-64-1)*

Maine State Dept. of Education State Office Building Augusta, Maine 04332 Phillip A. Annas (1429-64-1)*

Div. of Vcc. Rehab. and Special
Education
State Capitol Building
Cheyenne, Wyoming 82001
James R. Galloway, Ph.D. (1431-64-1)*

Union High School District #5 2202 S. E. Willard Street Milwaukee, Oregon 97222 Mrs. Megan Walth (1432-64-1)*

washoe County School District 425 E. Ninth Street Reno, Nevada 89502 Marvin Picollo (1433-64-1)*

School District #1
Multnomah County
Portlant Public Schools
Portland, Oregon 97219
Richard S. Boyd, Ph.D. (1434-64-1)*

Div. of Vocational Rehabilitation P. O. Box 520 Olympia, Washington 98501 Henry Bertness (1505-64-1)*

RESEARCH OR DEMONSTRATION

Federation Employment and Guidance Service 42 East 41st Street New York, New York 10017 Roland Baxt (4-55-3)*

Medical Society of D. C. 1719 M Street, N. W. Washington, D. C. 20036 Miss J. J. Albrecht (73-56-3)*

National Health Council 1790 Broadway New York, New York 10019 Mrs. Z. C. Franklin (86-56-4)*

Community Studies
724 Railway Exchange Building
705 Walnut Street
Kansas City, Missouri 64106
W. D. Bryant, Ph.D. (99~55-2)*

Central Rehabilitation Referral Services 7th and Delancey Street Philadelphia, Pennsylvania 19106 Miss Hope Thomson (116-57-3)*

University of Washington Seattle, Washington 98105 Jack R. Parsons, Ph.D. (124-57-2)*

Industrial Relations Counselors 1270 Avenue of the Americas New York, New York 10020 Paul H. Norgren (137-57-1)* To identify the specific roadblocks to employment of disabled persons through a study of the relationships between employer policies and hiring practices.

To analyze and demonstrate the role of a local medical society in total community rehabilitation planning.

To identify current and future personnel needs in the fields related to the vocational rehabilitation program and to develop projects to increase the supply of trained personnel.

To determine the benefits of a complete rehabilitation program for all disabled residents based on careful survey and analysis of need, and the provision of the necessary rehabilitation services.

To evaluate the effectiveness of a centralized referral service in a large urban community as a means of facilitating rehabilitation of the disabled.

To study different methods of administrative organization in a vocational rehabilitation agency office in relation to the number and quality of rehabilitation, and to study the relationship between success or failure in vocational rehabilitation and client dependency.

To conduct a pilot research project on company experience in employing the physically handicapped.



University of Houston Houston, Texas 77004 Lee Meyerson, Ph.D. (151-57-1)*

Marquette University School of Medicine 561 North 15th Street Milwaukee, Wisconsin 53233 J. S. Hirschboeck, M.D. (166-58-3)*

University of Minnesota
Minneapolis, Minnesota 55455
George W. England, Ph.D., and
L. H. Lofquist, Ph.D.
(171-58-2)*

University of Utah Salt Lake City, Utah 84112 William H. McPhee, Ph.D. (178-57-3)*

Alabama School of Trades 1001 East Broad Gadsden, Alabama 35903 E. L. Darden (230-58-3)*

Division of Vocational
Rehabilitation
4th Floor, Centennial Building
St. Paul, Minnesota 55101
August W. Gehrke and
C. Stanley Potter (329-59-1)*

Professional Examination Service American Public Health Assn. 1790 Broadway New York, New York 10019 L. D. Long, Ph.D. (401-59-4)* To identify improved techniques for the <u>referral</u> of disabled persons to vocational rehabilitation agencies from practicing physicians and health agencies.

To compare results of two methods of <u>referral</u> on the cost and effectiveness of rehabilitation programs.

To evaluate and compare the effectiveness of <u>referral and</u> placement procedures as they relate to type of agency, type of disability, age of the disabled individual, and various other variables.

To study emotional, social and physical factors associated with success or failure in achieving rehabilitation among clients in three States.

To develop guides and procedures for use in establishing severely disabled individuals in small business enterprises.

To study and evaluate vocational rehabilitation resources within the State and to investigate the more effective coordination of these resources in advancing rehabilitation opportunities for disabled persons, particularly in rural areas.

To develop written objective
examination questions and procedures for evaluating professional
personnel in the field of rehabilitation, for use by rehabilitation agencies and State civil service commissions.

University of Minnesota
Minneapolis, Minnesota 55414
George W. England, Ph.D., and
L. H. Lofquist, Ph.D.
(422-60-5)*

National Health Council 1790 Broadway New York, New York 10019 Mrs. Z. C. Franklin (443-60-2)*

Division of Vocational
Rehabilitation
4th Floor, Centennial Building
St. Paul, Minnesota 55101
August W. Gehrke and
C. Stanley Potter (457-60-3)*

Oklahoma State Legislative
Council
State Capitol
Oklahoma City, Oklahoma 73105
Seth Wilson (522-60-1)*

Contra Costa Rehabilitation
Council
Post Office Box 871
Martinez, California 94554
Mrs. Eleanor Kunitz (534-60-4)*

Division of Vocational Rehab. 507 Public Service Building Salem, Oregon 97310 Miss Doreen Y. Portal (535-60-1)*

ERIC

To develop and conduct a program of research in cooperation with State and local rehabilitation agencies, in various problems of planning and operating rehabilitation services in regional, State and local community areas.

To expand <u>personnel</u> recruitment and training resources related to rehabilitation through a program of fact-finding, study and evaluation, and public information.

To identify vocational rehabilitation needs within the State
through an evaluation of the results of a prior survey of available resources, and to develop and
stimulate community action and
support in order to increase rehabilitation opportunities for disabled individuals.

To conduct an organized and systematic study of the extent of disability, and to develop a more effective and efficient State program to meet the total needs of handicapped individuals.

To demonstrate and evaluate effective administrative methods for organizing rehabilitation resources in an urban county and to establish a pilot evaluation-referral center as an integral part of the organized resources.

To develop an organized system for cataloging and classifying vocational rehabilitation library reference materials.

University of Southern California University Park Los Angeles, California 90007 F. J. Moore, M.D. (538-60-2)*

N. Y. State Interdepartmental
Health Resources Board
11 North Pearl Street, Room 1212
Albany, New York 12207
(. Jay Brightman, M.D. (541-60-1)*

University of Nebraska Lincoln, Nebraska 68508 C. D'A. Gerken, Ph.D. (564-60-1)*

The University of Kansas Lawrence, Kansas 68957 Ethan Allen, Ph.D. (632-61-1)*

National Rehabilitation Assn. 1029 Vermont Avenue, N. W. Washington, D. C. 20005 Martin Dishart (636-61-1)*

Industrial Relations Counselors
Rockefeller Center
1270 Avenue of the Americas
New York, New York 10020
Carroll E. French (643-60-1)*

Div. of Vocational Rehabilitation 162 Washington Avenue Albany, New York 12210 Adrian Levy (659-60-1)*

University of Utah
Salt Lake City, Utah 84112
William M. McPhee, Ph.D.
(757-61-1)*

To develop an information storage and retrieval system capable of meeting the needs of vocational rehabilitation agencies for service, research, administration and education in a metropolitan area.

To develop a research design for studying the organization and operation in all rehabilitation services for public and private agencies in a given community.

To develop reliable criteria by which the adequacy of <u>residency</u> programs in physical medicine and rehabilitation may be evaluated.

To study and analyze factors which influence the <u>development of community support</u> for State vocational rehabilitation programs.

rehabilitation services currently made available to handicapped persons under the State-Federal vocational rehabilitation program.

To plan a study of employers' experience in the utilization of the physically handicapped.

To plan a project for closer
ecordination of vocational and
educational services to meet the
needs of mentally or physically
handicapped adolescents attending
high school in a large urban area.

To analyze and evaluate the influence of emotional, social and physical factors on the vocational rehabilitation of the mentally and physically disabled.

New York Univ. Medical Center Institute of P. M. and R. 400 East 34th Street New York, New York 10016 Howard A. Rusk, M.D. (761-61-4)*

Vocational Rehabilitation Division 307 Will Rogers Building State Capitol Complex Oklahoma City, Oklahoma 73105 James A. West (770-61-1)*

Vocational Rehabilitation Division 307 Will Rogers Building State Capitol Complex Oklahoma City, Oklahoma 73105 James A. West (771-61-3)*

Div. of Vocational Rehabilitation 400-W, State Capitol Building Charleston, West Virginia 25305 F. Ray Power (790-61-1)*

Montgomery County Board of
Education
Rockville, Maryland 20850
Samuel M. Goodman and
Mrs. M. T. Tannhauser (794-62-1)*

Div. of Vocational Rehabilitation 200 Park Avenue South New York, New York 10003 Morris Klapper (829-62-5)*

Bureau of Vocational Rehabilitation 33 Garden Street Hartford, Connecticut 06105 J. S. Peters, II, Ph.D. (855-63-4)* To study and evaluate the feasibility of using tape recordings for rehabilitation teaching in universities throughout the country.

To demonstrate the effectiveness of using volunteers in hospitals as a means of facilitating referral of disabled persons in need of rehabilitation service.

To demonstrate the value of a coordinated rehabilitation and educational service in meeting the vocational needs of disabled high school youth.

To study the rehabilitation requirements of disabled persons residing in depressed areas and to determine the role of a State vocational rehabilitation agency and other public and private agencies in meeting these needs.

To study the feasibility of developing a four-year program of supervised <u>out-of-school work</u> experience in the training of handicapped students.

To develop and demonstrate an inter-agency method of serving the vocational rehabilitation needs of severely disabled students with adjustment problems who are enrolled in several types of special classes.

To identify and implement more effective statistical methods and procedures designed to improve rehabilitation services and enhance agency program planning.

Health Research, Inc. 84 Holland Avenue Albany, New York 12208 Joseph Fenton, Ed.D. (860-62-2)*

University of Southern California University Park Los Angeles, California 90007 Frederick J. Moore, M.D. (881-62-1)*

National Rehabilitation Association 1029 Vermont Avenue, N. W. Washington, D. C. 20005 Martin Dishart, Ph.D. (893-62-2)*

Detroit Board of Education Department of Special Education 2918 Rivard Detroit, Michigan 48207 Earl B. Young (899-62-5)*

Oklahoma State Legislative Council Room 431, State Capitol Oklahoma City, Oklahoma 73105 Jack V. Boyd (945-62-1)*

Vocational Rehabilitation Division 307 Will Rogers Building State Capitol Complex Oklahoma City, Oklahoma 73105 James A. West (946-63-3)

Division of Vocational
Rehabilitation
400-W, State Capitol Building
Charleston, West Virginia 25305
Gary Palmer (959-64-3)*

To develop methods of identifying, studying and evaluating local community rehabilitation resources and how they may be coordinated and augmented by new services in order to meet the total needs of the disabled.

To determine by system analyses what type of rehabilitation information is needed to a city-wide patient information storage and retrieval system.

To identify, study and report the ways by which rehabilitation resources are utilized by public vocational rehabilitation agencies in serving disabled persons.

To demonstrate and evaluate a program of intensive coordinated educational and vocational rehabilitation of handicapped youths.

To study ways in which workshop facilities, health centers, compensation legislation, and interagency cooperation may be made more effective for the vocational rehabilitation of disabled individuals.

To identify researchable problems in vocational rehabilitation, stimulate and coordinate rehabilitation research within the state, and assist in the interpretation of research results for application in the public rehabilitation program.

To identify researchable problems in vocational rehabilitation, stimulate and coordinate rehabilitation research within the state, and assist in the interpretation of research results for application in the public rehabilitation program.

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Arkansas Rehabilitation Service 211 Broadway, Room 227 Little Rock, Arkansas 72201 Thurber W. Owens (962-63-3)*

National Rehabilitation Assn. 1029 Vermont Avenue, N. W. Washington, D. C. 20005 E. B. Whitten (1037-62-1)*

Division of Vocational
Rehabilitation
4th Floor, Davenport Building
Post Office Box 1016
Lansing, Michigan 48904
Ralf A. Peckham, Ed.D.
(1046-63-3)*

University of Utah
Salt Lake City, Utah 84112
William M. McPhee, Ph.D.
(1053-63-1)*

Montgomery County Public Schools Educational Services Center Rockville, Maryland 20850 Samuel M. Goodman, Ph.D. (1055-63-5)*

Division of Vocational Rehabilitation 40 Fountain Street Providence, Rhode Island 02903 Edward J. French (1126-63-5) To identify researchable problems in vocational rehabilitation, stimulate and coordinate rehabilitation research within the state, and assist in the interpretation of research results for application in the public rehabilitation program.

To conduct a conference of rehabilitation specialists in order to identify research and demonstration needs in the New England area in vocational rehabilitation.

To identify researchable problems in vocational rehabilitation, stimulate and coordinate rehabilitation research within the state, and assist in the interpretation of research results for application in the public rehabilitation program.

To develop and conduct a regional research program in the various aspects of planning and operating rehabilitation services in state as well as local community areas with particular emphasis on problems of concern to rural areas.

To develop and evaluate a program of secondary-school instruction for handicapped pupils in which the critical element is a planned sequence of work experience outside the school around which the total curriculum of the pupils is structured.

A demonstration of the value and effectiveness of coordinated state and community resources in meeting the vocational rehabilitation needs of handicapped high school students whose physical or mental disabilities hinder further education or satisfactory vocational adjustment.

University of Florida College of Health Related Services Gainesville, Florida 32603 John R. Barry, Ph.D. (1127-63-5)

Bureau of Vocational Rehabilitation 240 Parsons Avenue Columbus, Ohio 43215 James W. McDaniel (1133-64-5)

Jewish Vocational Service 1606 Main Street Kansas City, Missouri 64108 Bertram Brant (1219-63-5)

New York City Central Labor Council, AFL-CIO 386 Park Avenue South New York, New York 10016 Louis L. Levine (1251-63-3)

Northeastern University
Boston, Massachusetts 02115
Reuben J. Margolin, Ed.D.
(1310-64-5)

University of Wisconsin 400 Babcock Drive Madison, Wisconsin 53706 George N. Wright, Ph.D. (1311-64-5)

Oklahoma State Lagislative Council State Capitol Oklahoma City, Oklahoma 73105 Jack Rhodes (1347-64-1)* To develop and conduct a regional research program in cooperation with state and local rehabilitation agencies, to study motivation and personality factors in the rehabilitation of the disabled, and to explore the interest and motivation of professional persons working in rehabilitation.

To identify researchable problems in vocational rehabilitation, stimulate and coordinate rehabilitation research within the state, and assist in the interpretation of research for application in the public rehabilitation program.

To develop and evaluate a counseling and work experience program for physically handicapped high school students.

To demonstrate the effectiveness of a <u>labor-rehabilitation liaison</u>
<u>service</u> which will facilitate and strengthen rehabilitation services for disabled workers.

To develop and conduct a program of research in motivation and dependency in rehabilitation and to assist public rehabilitation programs within the region through cooperative research and consultative services.

To develop a Regional Rehabilitation Research Institute in cooperation with public rehabilitation agencies and to conduct specific research in rehabilitation counseling.

To study the extent of mental disability in Oklahoma and to demonstrate legislative committee leadership in attacking these problems.

Rehabilitation Commission Labor and Industry Building John Fitch Plaza Trenton, New Jersey 08625 Albert J. Humza (1411-64-3)

University of Utah Salt Lake City, Utah 84112 William M. McPhee, Ph.D. (1437-64-3)

Los Angeles Orthopaedic Medical Center 2400 Flower Street Los Angeles, California 90007 J. Vernon Luck, M.D. (1438-64-5)

Rehabilitation Division
State Board of Vocational and
Adult Education
14 North Carroll Street
Madison, Wisconsin 53703
Adrian Towne (1503-64-1)*

Div. of Vocational Rehabilitation 129 State Office Building Atlanta, Georgia 30303 A. P. Jarrell (1507-64-1)*

Arkansas Legislative Council State Capitol Building Little Rock, Arkansas 72201 Henry Kronenberg, Ph.D. (1517-64-1)*

Oklahoma City Public Schools 900 North Klein Oklahoma City, Oklahoma 73106 Larry K. Hayes, Ed.D. (1537-65-1)*

Southern Illinois University Carbondale, Illinois 62903 Dr. William H. Freeberg (1554-65-2)* To demonstrate a cooperative program between a public vocational rehabilitation agency, a State university and organized labor.

To establish a Regional Rehabilitation Research Institute to study interpersonal relationships in rehabilitation as its core area of research.

To establish a coordinator of research to help organize research, build relationships with universities and other community resources and foster exchange of information.

To plan a model community rehabilitation project.

To plan and establish a <u>cooperative</u> rehabilitation program with the Board of Corrections in Georgia.

To study the extent of disability and the resulting problems in Arkansas as a basis for future State planning.

To demonstrate how schools may increase their holding power, especially with respect to handicapped students.

To establish a center for the collection and dissemination of information and materials on recreation for the handicapped.

Dept. of Vocational Rehabilitation 1331 H Street, N. W. Washington, D. C. 20005 E. Paul Benoit, Ph.D. (1560-66-3)

University of Minnesota Minneapolis, Minnesota 55455 George W. England, Ph.D., and Lloyd H. Lofquist, Ph.D. (1613-65-4)

Community Progress, Inc. 270 Orange Street New Haven, Connecticut 06511 Samuel Santoro (1621-65-3)

Wisconsin State Board of
Vocational and Adult Education
14 North Carrol Street
Madison, Wisconsin 53703
Adrian E. Towne (1629-65-5)

Div. of Vocational Rehabilitation State Department of Education Cheyenne, Wyoming 82001 Robert E. Kelso (1630-65-3)*

Minnesota Society for Crippled Children and Adults, Inc. 2004 Lyndale Avenue South Minneapolis, Minnesota 55405 W. B. Schoenbohm (1632-64-1)*

State Board of Vocational Education Vocational Rehabilitation Division 300 Bair Building Beckeley, West Virginia 25801 Linn J. Hardman (1645-64-3)

Governor's Comm. on Employment of the Handicapped Post Office Box 1799 Albuquerque, New Mexico 87103 Andrew Imrik, Ph.D. (1650-64-1)*

South Carolina Department of Vocational Rehabilitation 900 Assembly Street, Room 403 Columbia, South Carolina 29201 T. K. Fowler (1653-64-3)* To demonstrate the role of a Director of Research in utilizing research as a basis for rehabilitation program development.

To continue programmatic research on work adjustment of the handi-capped.

To demonstrate concerted services, inter-departmental approach to the disabled in a low-income housing project.

To determine whether extended concepts of service and eligibility will increase significantly the numbers of persons rehabilitated.

To utilize non-professionallytrained women as rehabilitation aides to serve clients in sparsely settled areas.

To plan State-wide coordination of rehabilitation resources and services.

To demonstrate the effectiveness of a program of vocational rehabilitation services to <u>selective</u> service rejectees.

To coordinate <u>public</u> and <u>private</u> vocational <u>rehabilitation</u> <u>planning</u> in New Mexico.

To provide vocational rehabilitation for selective service rejectees as soon as possible after their rejection.

Georgia Division of Vocational Rehabilitation 129 State Office Building Atlanta, Georgia 30303 J. L. Hise (1658-64-3)**

Arkansas Rehabilitation Service 211 Broadway, Room 227 Little Rock, Arkansas 72201 Thurbar W. Owens (1659-64-2)*

Office of Vocational Rehabilitation Box 2568 Juneau, Alaska 99801 Carroll M. Craft (1661-64-5)

N. Y. C. Dept. of Correction 100 Centre Street New York, New York 10013 Sol Chaneles, Ph.D. (1667-64-1)*

Board of Education 171 Harrison Street Bridgeport, Connecticut 06604 Lester Silverstone (1670-65-1)*

Dept. of Finance and Control State Capitol Hartford, Connecticut 06101 Andrew T. Rolfe (1678-64-1)*

Div. of Vocational Rehabilitation 40 Fountain Street Providence, Rhode Island 02903 Edward J. Carley (1679-65-1)*

Airlie Foundation Box 341 Warrenton, Virginia 22186 Clark Pangle (1680-65-1)*

State Department of Education State Office Building Montpelier, Vermont 05601 Hon. Charles L. Delaney, State Senator (1685-65-1)* To provide vocational rehabilitation for selective service rejectees as soon as possible after their rejection.

To demonstrate the <u>effectiveness</u> of vocational <u>rehabilitation ser-</u>vices to <u>selective service rejectees</u>.

To provide rehabilitation services for handicapped Alaskans to help in recovery from the earthquake and tidal action disaster of March 27, 1964.

To test feasibility of an intensive vocational rehabilitation effort for women offenders confined for a short period of time.

To plan a demonstration project on a city school system-State vocational rehabilitation agency cooperative approach to serving the vocational rehabilitation needs of adolescents.

To design a project to survey the needs of Connecticut's vocational rehabilitation program.

To determine the need for a Statewide counseling and vocational rehabilitation service for selective service rejectees.

To plan a documentary motion picture for effective dissemination of information on rehabilitation.

To study the State-wide vocational rehabilitation program.

Arkansas Rehabilitation Service 211 Broadway, Room 227 Little Rock, Arkansas 72201 L. D. Kerr (1697-65-3) *

S. C. Dept. of Vocational Rehab. 900 Assembly Street, Room 403 Columbia, South Carolina 29201 T. K. Fowler (1709-65-3)

Attending Staff Association Rancho Los Amigos Hospital, Inc. 7601 East Imperial Highway Downey, California 90242 Lucy V. McDaniel, Ed.D. (1712-65-3)

Western Reserve University Cleveland, Ohio 44106 Marvin B. Sussman, Ph.D. (1726-65-5)

Airlie Foundation Box 341 Warrenton, Virginia 22186 Clark Pangle (1738-65-1)*

Department of Finance and Control State Capitol Hartford, Connecticut 06101 Andrew T. Rolfe (1740-65-1)*

Bureau of Rehabilitation Services State Department of Education Frankfort, Kentucky 40601 Leon Meenach (1763-65-1)*

Goodwill Industries of South
Florida, Inc.
200 South Miami Avenue
Miami, Florida 33130
Mabel K. Gibby, Ed.D. (1773-66-2)*

R. I. State Dept. of Education Div. of Vocational Rehabilitation 40 Fountain Street Providence, Rhode Island 02903 Edward J. Carley (1792-65-3)* To demonstrate what an organized program of <u>public information</u> can do to increase the <u>effectiveness</u> of a State vocational rehabilitation program.

To demonstrate the effectiveness of comprehensive and intensive rehabilitation services to public offenders.

To develop and evaluate teaching materials, including units of programmed instruction, for training aides in physical therapy.

To evaluate the impact of role definition, interaction and professionalization on the provision of rehabilitation services—a sociological investigation.

A one-year project to produce and evaluate a filmed report as an effective method for dissemination of information on vocational rehabilitation (The Wasted Ones).

To survey the <u>State-wide</u> vocational rehabilitation <u>needs</u> of Connecticut.

A study to determine the vocational rehabilitation needs and resources available in 39 counties of eastern Kentucky (Appalachia).

To demonstrate the efficiency of coordinated, mechanized placement techniques, using existing community organizations and easily adapted, inexpensive procedures.

A research project to determine rehabilitation potentials of selective service rejectees and demonstrate effectiveness of expanded services.

D. C. Department of Voc. Rehab. 1331 H Street, N. W. Washington, D. C. 20005 Miss Arlene A. Blaha (1808-65-1)*

Texas Technological College Lubbock, Texas 79406 Paschal Strong, Ph.D. and Beatrix Cobb, Ph.D. (1811-66-3)

Board of Education 171 Harrison Street Bridgeport, Connecticut 06605 Lester Silverstone (1818-66-5)

Jewish Vocational Service 1 S. Franklin Street Chicago, Illinois 60606 William Gellman, Ph.D. (1838-65-1)*

Div. of Vocational Rehab. St. Bd. of Vocational Education P. O. Box 526 Olympia, Washington 98501 Percy B. Bell (1839-65-1)*

Gr. Cleveland Neighborhood
Centers, Assn.
2123 E. Ninth Street
Cleveland, Ohio 44115
Mrs. Elizabeth Fajen (1851-G-66-3)

Columbia University
College of Physicians and Surgeons
620 West 168th Street
New York, New York 10032
June J. Christmas, M. D. (1922-G-66-3)

A pilot study to determine the feasibility of the resident population and nature and scope of vocational rehabilitation needs at D. C. Children's Center.

To develop and demonstrate the feasibility of two courses of programmed instruction - one for vocational rehabilitation staff of the vocational rehabilitation agency.

To demonstrate the effectiveness of a <u>cooperative</u>, <u>school-based</u> vocational rehabilitation program for <u>handicapped school-age</u> youths (14 to 21).

A planning <u>conference</u> to define role, function and responsibilities of members of the Psycho-Social Study Section.

To plan vocational rehabilitation services for <u>disabled Federal</u> <u>offenders</u>.

To demonstrate the effectiveness of utilizing the group approach to increase levels of motivation and readiness for vocational rehabilitation services on the part of disabled persons.

To demonstrate the effectiveness of new patterns of community-based rehabilitation services for culturally disadvantaged emotionally disturbed patients and to explore the value of using indigenous non-professionals in specific treatment roles.

Albert Einstein College of Medicine Eastchester Rd. and Morris Pk. Ave. Bronx, New York 10461 Franziska W. Racker, M. D. and Bernard Kutner, Ph.D. (1924-66-3)

University of Oklahoma Norman, Oklahoma 73069 M. L. Powers (1967-66-5)

Governor's Study Group on
Vocational Rehabilitation
State Office Building
301 W. Preston Street
Baltimore, Maryland 21201
Raymond I. Muller (1970-66-2)*

Div. of Vocational Rehab.

Department of Education

Hato Rey, Puerto Rico 00919

Norman Matlin, Ph.D. (1987-G-66-3)

University of Maryland College Park, Maryland 20742 Geo. R. Merrill, Ed.D. (2040-G-66-5)

Cornell University
Ithaca, New York 14850
Wm. J. Wasmuth (2075-G-66-5)

Dept. of Vocational Rehab. Room 314, 4615 W. Broad Street Richmond, Virginia 23230 John G. Cull, Jr. (2084-66-3)

The Center for the Study of Man University of Notre Dame Notre Dame, Indiana 46556 Geo. N. Shuster (2087-P-66-1)*

To develop a <u>community-based</u>
program to promote the reintegration of formerly hospitalized disabled persons and their
families within the community
through the efforts of its
indigenous members.

To establish a regional research institute to engage in applied, demonstration and developmental research in the administration and management of State vocational rehabilitation programs.

To conduct a comprehensive study of the vocational rehabilitation needs of the disabled in Maryland and develop long-range plan to meet these needs.

To establish an <u>operations</u> research unit within the agency.

To establish a regional research institute with a core area of research on the process and physical environmental aspects of sheltered workshops.

To establish a regional research institute with a core area of research in organization and administration of sheltered workshops.

To demonstrate the <u>role</u> of a director of research in <u>utilizing research</u> as a basis for State rehabilitation <u>program development</u>.

To plan for the development of programmatic research in the cross-cultural aspects of vocational rehabilitation.

University of Arizona Tucson, Arizona 85721 David W. Smith, Ph.D. (2088-G-66-4)

University of Washington Seattle, Washington 98105 Robt. W. MacDonald, Ph.D. (2104-G-66-1)

Natl. Soc. for Crippled Children and Adults, Inc. 2023 W. Ogden Avenue Chicago, Illinois 60612 Earl C. Graham (2108-G-66-1)*

The Medical Foundation, Inc. 227 Commonwealth Avenue Boston, Massachusetts 02116 Henry Wechsler, Ph.D. (2179-G-66-1)*

Wayne State University

4847 Cass Avenue

Detroit, Michigan 48201

Mary Ann Tydlaska, Ph.D.(2296-G-66-1)*

A pilot project to study pa
of relationships within a we shop using psychological and production measures, and to

Virginia Dept. of Voc. Rehabilitation P. O. Box 11045
Richmond, Virginia 23230
Don W. Russell (2303-G-66-1)*

Curators of the Univ. of Missouri 110 Jesse Hall Columbia, Missouri 65201 J. F. McGowan, Ed.D. (2326-G-67-1) To carry out a comprehensive analysis of <u>resources</u> and <u>community organization</u> for the provision of vocational rehabilitation services.

To establish a <u>regional research</u> institute with a core area of research on the <u>role of the</u> family in the vocational rehabilitation process.

A one year pilot project to determine if a <u>library photo-duplication service</u> for rehabilitation personnel is needed.

A pilot project to determine the feasibility of establishing regional <u>multi-service centers</u> in Massachusetts.

A pilot project to study patterns of relationships within a work shop using psychological and production measures, and to evaluate the effectiveness of techniques employed as determined by work adjustment of clients.

To conduct an <u>operations analysis</u> of the vocational rehabilitation programs of Virginia, Maryland and District of Columbia preliminary to developing a <u>model cost</u> <u>effectiveness system</u> which may be utilized by both the Federal and State rehabilitation programs.

To plan development of a <u>regional</u> <u>research institute</u> in cooperation with State and local agencies to study the rehabilitation of the <u>economically</u> and <u>culturally</u> disadvantaged client.

Univ. of Arkansas Medical Center Little Rock, Arkansas 72201 Benj. W. Drompp, M. D. (2339-M-67-1)

N.Y.C. Central Labor Council,
AFL-CIO
336 Park Avenue, South
New York, New York 10016
Gerald R. Waters, Sr. (2370-G-67-3)

Southern Illinois University Carbondale, Illinois 62903 E. H. Johnson, Ph.D. (2427-G-67-1)

State Education Department Div. of Voc. Rehabilitation Albany, New York 12210 Adrian Levy (2473-G-67-4)

Airlie Foundation
Warrenton, Virginia 22136
Wm. Templeton (2491-G-67-1)*

Metro. Washington Council of
Governments
1250 Connecticut Avenue, N. W.
Washington, D. C. 20036
Chas. H. Gill, Jr. (2492-G-67-1)*

Goodwill Industries of America, Inc. 1913 N Street, N. W. Washington, D. C. 20036 Robt. N. Galloway (2501-G-68-3)

San Jose State College Fdn. San Jose, California 95114 George Williams (2506-G-68-4) To study the feasibility of establishing a free-standing medical rehabilitation facility in the State of Arkansas.

To demonstrate the effectiveness of a union-based <u>selective place-ment program</u> for <u>disabled union</u> members and their families.

To determine the relevance of work release as a means of reducing the psychological and sociological isolation of the institutionalized offender from the larger community.

To demonstrate the effectiveness of a <u>vocational rehabilitation</u> program within a <u>maximum security</u> <u>prison</u> to serve physically disabled adu't male inmates.

A one-year project to demonstrate a technique for <u>disseminating</u> <u>information</u> about vocational rehabilitation to the public and the professions.

A pilot study to determine the feasibility of <u>comprehensive</u> vocational rehabilitation <u>planning</u> for the <u>national capital region</u>.

To establish a <u>national reporting</u>
<u>system</u> of financial management
data on the <u>sheltered workshops</u>
of Goodwill Industries and some
additional interested workshops.

To evaluate the effectiveness of the work-furlough program of Santa Clara County jail.

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Natl. Rehabilitation Assn.
Council of State Admin. of
Vocational Rehabilitation
1522 K Street, N.W.
Washington, D. C. 20005
E. B. Whitten (2586-G-68-3)

Division of Voc. Rehabilitation State Dept. of Education 725 S. Bronough Street Tallahassee, Florida 32304 Craig Mills (2539-G-67-3)

American Public Health Assn. 1740 Broadway New York, New York 10019 Lillian D. Long, Ph.D. (2710-G-68-1)

Office for Planning and Programming State of Iowa Des Moines, Iowa 50319 Frank M. Covington (2730-G-68-1)

Norwood Studios 926 New Jersey Avenue, N.W. Washington, D. C. 20001 Philip Martin (RC-2-60-1)*

Airlie Foundation Box 341 Warrenton, Virginia 22186 Clark Pangle (RC-39-66-1) To demonstrate that a voluntary organization closely identified with the public rehabilitation program can provide helpful services which will enable rehabilitation agencies to make maximum use of related program resources and avoid duplication of effort.

To identify researchable problems in vocational rehabilitation, stimulate and coordinate research with the State, and assist in interpreting research results for application in the public program.

To determine the feasibility of developing a <u>standardized interview procedure</u> for use by State and voluntary rehabilitation agencies in <u>selection</u> and <u>hiring</u> of <u>sub-professional personnel</u>.

A pilot project to demonstrate how optimum social and rehabilitation services may be provided individuals through development of effective organizational and program relationships, program plans and allocation of resources when two or more agencies are combined into a single service unit.

To develop a comprehensive educational and informational <u>film</u> to demonstrate the significance of the <u>public vocational re-</u>habilitation program to the health, social and economic structures in the U. S.

To <u>field test</u> "The Wasted Ones" and evaluate effect of showing the movie on prime TV time in a number of major cities.

The following are a group of collaborative research projects to test and demonstrate three strategies for providing rehabilitation services to disabled Federal public offenders.

Bureau of Voc. Rehabilitation Labor and Industry Building Harrisburg, Pennsylvania 17120 John J. Gordon (2077-G-66-3)

Georgia Div. of Vocational Rehab. 129 State Office Building Atlanta, Georgia 30334 A. P. Jarrell, Ph.D. (2078-G-66-3)

Div. of Vocational Rehabilitation State Bd. of Vocational Education P. O. Box 528 Olympia, Washington 98501 Percy B. Bell (2079-G-66-5) - Coordinating Project

Div. of Vocational Rehabilitation Texas Education Agency Capitol Station Austin, Texas 78711 L. G. Corenblith (2080-G-66-3)

Colorado Dept. of Rehabilitation 705 State Services Bldg. Denver, Colorado 80203 Alfred W. Simpson (2081-G-66-3)

Illinois Div. of Voc. Rehabilitation 623 E. Adams Street Springfield, Illinois 62706 Vito A. Caleca (2082-G-66-3) - (Female Offenders) (Chicago)

Illinois Div. of Vocational Rehabilitation 623 E. Adams Street Springfield, Illinois 62706 Vito A. Caleca (2083-C-66-3)

Div. of Vocational Rehabilitation Room 254, State Office Bldg. 725 S. Bronough Street Tallahassee, Florida 32304 Kyle M. Tallant (2186-G-66-3)

ERIC

-204-

RESEARCH OR DEMONSTRATION

University of Buffalo School of Medicine
Buffalo, New York 14214
M. D. Brooks (139-57-1)*

Health and Welfare Council of the Baltimore Area 22 Light Street Baltimore, Maryland 21202 D. J. Kallen, Ph.D. (192-57-3)*

Department of Health Commonwealth of Puerto Rico Santurce, Puerto Rico 00909 R. A. Ferrer, M.D. (218-58-3)*

University of Florida
Gainesville, Florida 32603
Darrrel J. Mase, Ph.D.
(291-58-1)*

Attending Staff Association
Los Angeles County Hospital
1200 North State Street
Los Angeles, California 90033
Elizabeth Austin, M.D.
(300-58-3)*

Human Resources Foundation Division of Abilities, Inc. Albertson, New York 11507 Henry Viscardi, Jr. (376-59-2)*

New York University Medical Center 550 First Avenue New York, New York 10016 Howard A. Rusk, M. D. (381-59-2)*

National Rehabilitation Assn. 1029 Vermont Avenue, N. W. Washington, D. C. 20005 E. B. Whitten (392-59-1)* To study the factors which affect rehabilitation team functioning, in order to improve the effectiveness of rehabilitation centers' operation.

To undertake a comprehensive study of factors motivating handicapped and non-handicapped people towards independence in several types of urban neighborhoods.

To determine the rehabilitation needs and potentials among individuals served by <u>public health</u> and <u>welfare agencies</u> and to initiate a coordinated action program.

To evaluate college experiences of severely handicapped persons in six States in relation to occupational success and personal adjustment.

To demonstrate how the resources of a large county hospital can be organized with the community for planning effective coordination of in-hospital rehabilitation services.

To re-define traditional worker trait requirements based on the success demonstrated by disabled workers in the use of complex machinery.

To design, test and develop special clothing for the physically handi-capped which will aid in making the severely disabled more self-sufficient.

To secure and analyze representative information on expenditures by voluntary agencies for the rehabilitation of the handicapped during the period 1954-1958.

University of Vermont
Burlington, Vermont 05401
Esther Knowles (547-61-4)*

State University of Iowa Iowa City, Iowa 52240 Wendell Johnson, Ph.D. (584-60-1)*

University of Florida Col. of Health Related Ser. Gainesville, Florida 32603 Darrel J. Mase, Ph.D. (622-61-2)*

Group Health Assn. of America 343 South Dearborn Street Chicago, Illinois 60604 Terence E. Caroll (638-60-1)*

Amer. Occupational Therapy Assn. 250 West 57th Street New York, New York 10019 Wilma L. West, OTR (650-61-1) *

New York University Medical Center 550 First Avenue New York, New York 10016 Howard A. Rusk, M.D. (696-61-2)*

Duke University Medical Center Durham, North Carolina 27706 J. H. Semans, M.D. (783-61-2)*

D. C. Dept. of Vocational Rehab.
D. C. Government
1331 H Street, N. W.
Washington, D. C. 20005
Leonard M. Hill (789-61-3)*

Northern Montana College Havre, Montana 59501 Mac Johnson (810-62-5) To demonstrate and evaluate means for rehabilitating <u>disabled home-makers</u> in their own homes for more effective homemaking.

To study the development of <u>rehabilitation resources</u> in a State <u>university</u>.

To demonstrate the potential for rehabilitation research in the multi-disciplinary environment of a university.

To plan a demonstration of more comprehensive rehabilitation services for patients participating in prepaid health insurance programs.

An analysis of effective and ineffective instances of <u>occupational</u> therapy practice with special emphasis in the area of rehabilitation.

To develop special planning guides and other technical aids to assist in the <u>adaptation</u> of standard <u>kitchens</u> to the individual needs of <u>handicapped homemakers</u>.

To plan a study of the feasibility and effectiveness of continued rehabilitation services for discharged hospital patients through organization of hospital, vocational and community resources.

To demonstrate the value of a cooperative residential vocational training program for disabled mothers who are recipients of public assistance grants for aid to dependent children.

To identify <u>disabled Indians</u> residing on several reservations who may be assisted by <u>vocational training</u> and rehabilitation services.

Institute of International
Education
800 2nd Avenue at 42nd Street
New York, New York 10017
Howard A. Rusk, M.D. (819-62-4)*

Maynard McDougall Memorial Hospital Nome, Alaska 99762 John A. Barrow, III, M.D. (823-62-3)*

Department of Rehabilitation 1500 Fifth Street Sacramento, California 95814 Stanley M. Merrill (1119-63-3)*

National Rehabilitation Research and Scholarship Fund 1029 Vermont Avenue, N. W. Washington, D. C. 20005 William C. Geer (1181-63-1)*

Arizona State College Flagstaff, Arizona 86001 Norman B. Henderson, Ph.D. (1213-63-4)*

Vocational Rehabilitation Agency 7th Floor, Jefferson Building Jefferson City, Missouri 65102 Al McDaniel (1250-64-5)

Department of Vocational Rehabilitation D. C. Government 1331 H Street, N. W. Washington, D. C. 20005 Leonard M. Hill (1337-64-3)* To identify and study academic, personal and cultural factors which influence the adequacy of physical medicine and rehabilitation training in this country for foreign medical students.

A study of rehabilitation services, techniques, and concepts applicable to complex disability problems of Alaskan citizens, and the development of community participation in rehabilitation activities.

To demonstrate the effectiveness of counselor screening of public assistance cases at intake for the early identification of greater numbers of disabled persons eligible for rehabilitation.

To hold a conference and develop a report on optimal methods of coordinating the efforts of different agencies dealing with retarded or otherwise handicapped children and youths.

To develop methods to overcome language and cultural barriers in rehabilitating Navajo Indians.

To demonstrate the value and effectiveness of intensive rehabilitation services for disabled persons residing in a low income public housing settlement.

To demonstrate the effectiveness of selective rehabilitation services for handicapped persons applying for disability benefits in order to return these persons to productive employment.

Duke University Medical Center Box 3338 Durham, North Carolina 27706 Robert A. Gregg, M.D. (1426-63-5)*

Crotched Mountain Foundation Greenfield, New Hampshire 03047 Mary Ruth Pippen (1633-65-3)

Bureau of Rehabilitation Services State Office Building Frankfort, Kentucky 40601 Leon Meenach (1642-64-5)

The Educational Alliance 197 East Broadway New York, New York 10007 Daniel Rubenstein (1704-65-5)

National Institute on
Rehabilitation and Health Services
1714 Massachusetts Avenue, N. W.
Washington, D. C. 20036
Terence E. Carroll (1752-65-3)*

Human Resources Albertson, New York 11507 Henry Viscardi, Jr. (2187-G-66-1)* To improve care and vocational rehabilitation of discharged patients by supplying the physician with information of the patient's home and community resources and to activate and coordinate these resources.

To demonstrate that serving disabled public assistance clients in a residential rehabilitation center will increase their employment potentials.

To develop regional resources for rehabilitation and to demonstrate the effectiveness of comprehensive rehabilitation services in an isolated, depressed area of the Appalachian region.

To demonstrate the effect of an after-school work and counseling program on potential drop-outs living in a low-income area.

To demonstrate the need for and the communication techniques required to stimulate organized labor to participate in community rehabilitation programs and to assist rehabilitation agencies to relate more effectively to organized labor.

To develop a series of <u>taped</u> <u>programs for radio</u> to inform the general public of <u>progress</u> in the field of vocational <u>rehabilitation</u> research.



American Scholarship Assn., Inc. 225 Park Avenue, South New York, New York 10003 Mrs. Karyl Josman (2307-G-66-1)

Plays for Living Family Service Assn. of America 44 East 23rd Street New York, New York 10010 Clare M. Tousley (2309-G-67-1)*

Vocational Rehab. Division Mississippi State Dept. of Educ. P. O. Box 1698 Jackson, Mississippi 39205 Wm. E. Woodrick (2313-G-66-1)*

Amer. Bd. of Orthopaedic Surgery 29 E. Madison Street Chicago, Illinois 60602 F. E. Stinchfield, M. D. (2719-M-68-1) in rehabilitation principles for

Communicable Disease Center 1600 Clifton Road, N. E. Atlanta, Georgia 30333 Jas. Lieberman, Ph.D. (RC-13-64-1)*

U. S. Public Health Service Alaska Native Health Anchorage, Alaska 99501 H. R. Wherritt, M. D. (RC-20-64-3) A pilot study to determine the effectiveness of student orientation techniques for information, education and recruitment in the rehabilitation and health professions.

A pilot study to determine the validity of a measuring device for determining the effectiveness of "live drama" as a means of increasing awareness of both the disabled and public to the vocational rehabilitation program.

To investigate and determine the feasibility of undertaking a <u>major rehabilitation program</u> for the disabled, socioeconomic and culturally deprived population in rural counties of the Mississippi Delta and certain southwestern counties of the State.

A pilot project to establish a model for studying effectiveness of continuing education programs orthopaedic surgeons.

To produce a <u>film</u> to demonstrate problems presented by the <u>disabled</u> public offender and possible methods by which prison officials, probation officers and vocational rehabilitation agency personnel working together, might offer some significant services to this population.

To demonstrate a comprehensive program to overcome <u>language</u> and cultural barriers and coordinate community resources to rehabilite disabled Alaska natives.

Plays for Living
Family Service Assn. of America
44 East 23rd Street
New York, New York 10010
Clare M. Tousley (RC-25-64-1)*

To develop an educational and informative theatrical production demonstrating the effectiveness of the rehabilitation process in the vocational rehabilitation of the handicapped homemaker.

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SELECTED DEMONSTRATIONS - Vocational Rehabilitation of Disabled Public Assistance Clients

Div. of Vocational Rehabilitation 507 Public Service Building Salem, Oregon 97310 Ron Hammett (1131-64-3)*

Vocational Rehabilitation Div. State Office Building Montpelier, Vermont 05602 Francis S. Irons (1185-63-3)*

Rehabilitation Commission Labor and Industry Building John Fitch Plaza Trenton, New Jersey 08625 Leo Selling (1206-63-3)*

Div. of Vocational Rehabilitation Fourth Floor, Centennial Building St. Paul, Minnesota 55101 Marvin O. Spears (1253-63-3)*

Div. of Vocational Rehabilitation Room 254, State Office Building 725 South Bronough Street Tallahassee, Florida 32304 Wm. J. Miller (1323-63-3)

Div. of Rehabilitation Services Room 1518, State Capitol Bldg. Lincoln, Nebraska 68509 Fred A. Novak (1329-63-3)*

Vocational Rehabilitation Div. 14 North Carroll Street Madison, Wisconsin 53703 O. H. Richter (1332-63-3)*

Arkansas Rehabilitation Service 303 Education Building Little Rock, Arkansas 72201 W. H. Baldwin (1333-63-3)* Div. of Vocational Rehabilitation Education Building Capitol Station Austin, Texas 78711 E. R. Garrett (1334-63-3)*

Vocational Rehabilitation Div. Room 400-W, State Capitol Bldg. Charleston, West Virginia 25305 Caton N. Hill (1335-63-3)*

Div. of Vocational Rehabilitation 7 North 15th Avenue Phoenix, Arizona 85007 M. W. Holdship (1338-63-3)*

Div. of Vocational Rehabilitation 129 State Office Building Atlanta, Georgia 30303 A. P. Jarrell (1417-64-3)*

Mass. Rehabilitation Commission 296 Boylston Street Boston, Massachusetts 02116 Dorothy M. Singer, Ed.D. (1494-64-3)*

Div. of Vocational Rehabilitation Education Building Capitol Station Austin, Texas 78711 Robert Beck (1513-64-3)

Div. of Vocational Rehabilitation 400 Atlas Building 36 West Second South Salt Lake City, Utah 84101 Vaughn L. Hall (1514-64-3)*

Div. of Vocational Rehabilitation 160 N. LaSalle Street Chicago, Illinois 60601 John R. Daniels (1515-64-3)*

Bureau of Rehabilitation Services Harlan, Kentucky 40831 John M. Burkhart (1533-64-3)*

Bureau of Rehabilitation Services Paintsville, Kentucky 41240 Basil T. Mullins (1534-64-3)*

Dept. of Vocational Rehabilitation D. C. Government 1331 H Street, N. W. Washington, D. C. 20005 Mrs. Ruth O'Neil (1639-64-3)*

Div. of Vocational Rehabilitation 415 Bankers Trust Building Des Moines, Iowa 50309 Thomas C. Benedict (1644-64-3)

Div. of Vocational Rehabilitation Texas Education Agency Austin, Texas 78701 Harvey Mosmeyer (1648-65-3)*

St. Bd. of Vocational Education Vocational Rehabilitation Div. Room W-400, State Capitol Bldg. Charleston, West Virginia 25305 Linn J. Hardman (1662-64-3)*

St. Bd. of Vocational Education Vocational Rehabilitation Div. Room W-400, State Capitol Bldg. Charleston, West Virginia 25305 Linn J. Hardman (1664-64-3)*

N. M. Div. of Voc. Rehabilitation P. O. Box 2406
Santa Fe, New Mexico 87501
A. R. Terwilliger (1737-65-3)

Ohio Bureau of Vocational
Rehabilitation
240 S. Parsons Avenue
Columbus, Ohio 43215
Mrs. Georgia Rogers (1768-65-3)*

Div. of Vocational Rehab. Dept. of Education Hato Rey, Puerto Rico 00919 Angel Pagan (1834-65-3)

Div. of Vocational Rehab. Dept. of Education Hato Rey, Puerto Rico 00919 Angel Pagan (1835-65-3)

* Indicate completed projects

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PART II

COOPERATIVE RESEARCH AND DEMONSTRATION PROJECTS

Cooperative Research and Demonstrations Approved Under Title XI, Section 1110 The Social Security Act, as Amended

1962 - 1968



COOPERATIVE RESEARCH AND DEMONSTRATION GRANTS PROGRAM

Grantee and Project Director	Project Number & Ending Date	Project Title
Bryn Mawr College Bryn Mawr, Penna. Jane C. Kronick	001 2-28-63	Attitudes Toward Depen- dency: A Study of 105 AFDC Mothers
Brandeis University Waltham, Massachusetts David G. French	004 8-31-64	Use and Non-Use of Public Assistance Funds by Child-Rearing Units In A Low-Income Community
University of Chicage Chicage, Illinois Edward Schwartz	005 3-31-62	Exploratory Study On Organization Of P.A. Personnel
University of North Carolina Chapel Hill, North Carolina Charles Bowerman	006 8-31-63	Unwed Motherhood: Back- ground And Social Consequences
Friends Neighborhood Guild Philadelphia, Penna. Mildred Guinessy	007 7-31-63	Services To Families Being Evicted From Public Low-Rent Housing
Northern Michigan College Marquette, Michigan Jean Pearman	009 6-14-62	Income Maintenance And Adjustament Programs In Relation To Needs
University of Georgia Athens, Georgia Raymond Payne and Stanley Fowler	013 10-31-62	Family Problems In An Area Of Rapid Social Change



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Grantee and Project Director	Project Number & Ending Date	Project Title
Goodrich Secial Settlement Cleveland, Ohio John Cox	017 9-30-63	Effectiveness Of Service In Changing Values Among Negro Boys Of AFDC Families
University of Notre Dame Notre Dame, Indiana John Croteau	019 8-31-6 3	Credit Union Services To Low-Income Groups
Chemung County Council of Community Services New York, New York David Wallace	026 6-30-65	Research Demonstration With Dependent Multi- Problem Families
University of Michigan Ann Arbor, Michigan Jean Butman	028 10-31-63	Teenage Illegitimacy As Personal, Inter- Personal and Community Deviancy
University of Michigan Ann Arbor, Michigan Kenton Winter	029 12-31-66	Pilot Study Of Nursing Home Costs
Cornell University Ithaca, New York Gordon Streib	034 1-31-65	Longitudinal Study Of Retirement
North Texas State University Denton, Texas Hiram Friedsam	037 5-31-6 3	Decision-Making Process Leading To Institution- alization Of Aged
Syracuse University Syracuse, New York Irwin Dautscher and Seymour Bellin	042 5-31-65	Fatherless Families And Housing: A Study In Dependency

Grantee and Project Director	Project Number & Ending Date	Project Title
Florida State Univ. Tallahassee, Florida Robert Lansdale	047 8-31-62	Analysis Of Suitable Home Cases Acted Upon By State Review Team
University of Michigan Ann Arbor, Michigan George Katena	058 5-31 - 65	Influence Of Old-Age Insurance And Private Pension Plans On Spending-Saving Behavior
Community Council of Greater New York New York, New York Mignon Sauber	059 10-31-65	Unmarried Mothers Who Keep The First Out- Of-Wedleck Child
The Menninger Foundation Topeka, Kansas William Key	067 8-31-66	Some Social Aspects Of Urban Renewal
Community Service Society of New York New York, New York Alice McCabe	068 2-28-65	AFDC Family Rehabilita- tion Project
Benjamin Rese Institute Cleveland, Ohio Margaret Blenkner	072 5-31-64	Protective Services For Older People
Columbia University New York, New York Kenneth Murase	075 10-31-64	Intercountry Public Welfare Services
Trinity University San Antonio, Texas Frances Carp	078 8-31-63	Study Of An Aged Low- Income Population In A Public Housing Project

Grantee and Project Director	Project Number & Ending Date	Project Title
University of Michigan Ann Arbor, Michigan John Lansing and Eva Mueller	085 3 -31-65	Determinants Of The Geographical Mobility Of Labor
University of Puerto Rico Rico Piedras, Puerto Rico Rosa Marin	088 5-31-63	Family-Centered Treat- ment Research And Demonstration Project With Dependent Multi- Problem Families
University of Chicago Chicago, Illinois Edward Schwartz	090 3-31-66	Organization And Utiliza- tion Of Public Assis- tance Personnel
Cornell University Ithaca, New York John McConnell	091 9-30-63	A Study Of Early Retirement And Programs Of Preparation For Retirement
University of Chicago Chicago, Illinois Fred Strodtbeck	092 12-31-62	The Short-Term Reading Readiness Nursery: A Social Intervention Technique
Community Chest and Council of the Cincinnati Area Cincinnati, Ohio William Walton	098 10-31-63	Effect On Families And Individuals In A Rural Community When Public Relief Was Exhausted
Missouri Department of Public Health and Welfare Jefferson City, Missouri Virginia Turner	099 10-31-63	Planning For Evaluation Of Services, Pruitt- Igoe (St. Louis) Housing Project

Grantee and Project Director	Project Number & Ending Date	Project Title
Wisconsin Winnebago Business Committee Milwaukee, Wisconsin Mancy Lurie and Helen Miller	103 11-30-65	Contribution Of Community Development To The Prevention Of Dependency
Commissioner of Welfare of the City of New York (Interdepart- mental Neighborhood Center) New York, New York Lillian Lampkin	105 5-31-65	Measures Of Social Functioning In Multi- Problem Families In Central Harlem
University of Michigan Ann Arbor, Michigan Ronald Freeman	107 8-31-65	Economic Status, Unemployment, And Family Growth
Joint Settlement Committee (New York City) New York City, New York Kenneth Lenihan	110 9-15-63	Design Of An Evaluation Study Of Consumer Education For Low- Income Families
Syracuse University Syracuse, New York S. M. Miller	115 8-31-63	Social Characteristics And Employment Experiences In School Dropouts
University of Chicago Chicago, Illinois Fred Strodtbeck	12 4 3-31-66	Experimental Short- Term Reading Readi- ness Study
Bureau of Social Science Research, Inc. Washington, D. C. Leonard Goodman	125 5-31-66	Reconomic Functions Of Kinship Structures In Low-Income Groups

Grantee and Project Director	Project Number & Ending Date	Project Title
University of Illinois Urbana, Illinois Oscar Lewis	127 5-31-66	A Comparative Analysis Of The Culture Of Poverty In Puerto Rico And New York
University of Chicago Chicago, Illinois Margaret Reid	132 5-31-67	Effect Of Income On Expenditure For And Use Of Health Services
University of North Carolina Chapel Hill, North Carolina Daniel Price	133 6-30-65	Study Of ADC Families And Children
University of Michigan Ann Arbor, Michigan Philip Booth	135 6-30-66	Temporary Disability Insurance For Farm Workers
University of Puerto Rico Rio Piedras, Puerto Rico Rosa C. Marin	139 5-31-66	A Family Centered Treatment Research And Demonstration Project In Puerto Rico With Dependent Multi-Problem Families
National Opinion Research Center (University of Chicago Chicago, Illinois Norman Miller	145 11-30-64	Social Work As A Career: The Plans And Experiences Of America's 1961 College Graduates
Columbia University New York, New York Robert Dentler	148 9-30-64	Educational Barriers To Economic Security In Large Cities

Grantee and Project Director	Project Number & Ending Date	Project Title
University of Michigan Ann Arbor, Michigan Woodrow W. Hunter	151 2-28-67	A Longitudinal Study Of The Effects Of Preretirement Education On The Adjustment In Retire- ment Of Hourly-Rated Workers
Florida State Univ. Tallahassee, Florida Lewis M. Killian	155 10-31-66	Consequences Of A State Suitable Home Law For ADC Families In Florida
Bryn Mawr College Bryn Mawr, Pennsylvania Jane C. Kronic	157 4-30-65	Family Life And Economic Dependency
Western Reserve Univ. Cleveland, Ohio Irving Rosow	158 10-31-64	The Age, Family And Friends
University of Michigan Ann Arbor, Michigan Kenton E. Winter	160 12-31-66	Study Of Nursing Home Patient Care Needs In Relation To Sources Of Support And Admission
Columbia University New York, New York Bernard Levenson	164 10-31-66	Employment Opportunities Of Negro And White Youth
The Hospital and Welfare Board Of Hills- borough County Tampa, Florida James Strayer	166 5-31-65	Exploratory Project On The Major Leadership Roles In Multi-Problem Families

Grantee and Project Director	Project Number & Ending Date	Project Title
University of Wisconsin Madison, Wisconsin Elizabeth B. Raushenbuch	170 10-31-65	A Field Survey Of Migratory Farm Labor In Wisconsin
Iowa State University Ames, Iowa Jon A. Doerflinger	171 2-28-67	Modes Of Withdrawal From Active Occupa- tional Roles By Farmers, Small Town Merchants, Profes- sionals And Factory Workers 50 And Older In Iowa
Benjamin Rose Institute Cleveland, Ohio Margaret Blenkner	175 5-31-67	Research And Demonstration Project On Protective Services For Older People
Nevada Tuberculosis and Health Association Reno, Nevada Elaine Walbroek and Martin Levine	176 2-28-66	A Self Help Community Effort In A Fringe In-Migrant Section Of Las Vegas, Nevada
Washington State University Pullman, Washington F. Ivan Nye	y 178 10-31-65	An Exploratory Study Of Family Measurement Instruments
Social Welfare Research Council New York, New York Lawrence Podell	181 6-30-67	Alternative Deployment Of Public Assistance And Trained Casework Personnel

Grantee and Project Director	Project Number & Ending Date	Project Title
United Good Meighbors Fund of Seattle and King County Seattle, Washington Murray B. Meld	182 10-31-65	The Effect Cf Legal And Policy Restric- tions On The Avail- abilty And Utilization Of Services By Non- Residents
Community Service Society New York, New York Ann Shyne	185 6-30-68	Experimental Study Of Casework Methods And Procedures
University of North Carolina Chapel Hill, North Carolina Charles E. Bowerman	189 5-31-65	Unwed Motherhood: Personal And Social Consequences
Rutgers-The State Univ. New Brunswick, New Jersey Ludwig L. Geismar	190 8-31-69	Research-Action On Prevention Of Family Disorganization
Pennsylvania State Univ. University Park, Penna. Charles Steinberg and H. Kirk Dansereau	191 8-31-65	A Study Of Blue Collar Workers Resistance To Preretirement Education
Bureau of Social Science Research Washington, D. C. George S. Rosenberg	193 8-31-66	Poverty And Aging As Factors In Social Isolation
Iowa State University Ames, Iowa Paul R. Kimmel	199 9-30-65	Identification And Experimental Modification Of Social- Psychological Correlates Of Economic Dependency

Grantee and Project Director	Project Number & Ending Date	Project Title
Columbia University New York, New York Bernard Mackler	200 5-31-67	The Successful Urban Slum Child: A Psychological Study Of Personality And Academic Success In Deprived Children
Oberlin College Oberlin, Ohio Kiyoshi Ikeda	201 12-31-66	Legal Interventions, Social Mobility And Dependency - A Study Of Public Assistance In Housing
University of Mismi Coral Gable, Florida Aaron Lipman	202 9-30-66	Concerted Services Baseline Study
San Francisco State College Sacramento, California Robert C. Stone	207 5-31-66	Socio-Economic Factors Affecting Welfare Department And Low- Income Families
Public Welfare Board of North Dakota Bismarch, North Dakota G. A. Hample	218 4-30-66	Study Of Elderly Persons Who Have Been Released From The State Mental Hospital
Western Reserve Univ. Cleveland, Ohio Jetse Sprey	223 2-28-66	The Single Parent Family: Functional Implications Of Structural Deviance
Community Services Council of Delaware Wimilington, Delaware Lawrence Schein	228 12-31-65	Evaluation Of The Pilot Project In The Rehabil- itation Of Dependent Families

Grantee and Project Director	Project Number & Ending Date	Project Title
City of Detroit Department of Public- Welfare Detroit, Michigan O. Holes	229 5-31-65	Social Patterns And Child Behavior In Dependent And Other Low-Income Families
University of California Berkeley, California J. Scott Briar	230 3-31-67	The Impact Of Public Welfare Policies And Patterns On Family Organization
Stanford University Stanford, California Sidney Chan and Thomas Plaut	240 6-30-67	Alcohol Problems And Dependency
The Merrill-Palmer Institute Detroit, Michigan Hyman Rodman	243 5-31-67	Lower-Class Attitudes Toward "Deviant" Actions
Council on Social Work Education New York, New York Arnulf Pins	245 · 10-31-66	Exploratory Study Of Research Needs Related To Undergraduate Education In Social Welfare
University of Michigan Ann Arbor, Michigan John Lansing and Eva Mueller	246 12-31-65	Determinants Of The Geographic Mobility Of Labor
University of Massachusetts Amherst, Massachusetts George Levinger	249 6-30-67	Developing A Comparative Measure Of Family Interaction: A Test Of Marital Communica- tion Under Stress

Grantee and Project Director	Project Number & Ending Date	Project Title
Iowa State University Ames, Iowa Margaret Liston and Ross Wilbur	252 8-31-66	Evaluation Of Present Methods For Determining Assistance Grants For ADC And OAA Recipients In Iowa
Florida State University Tallahassee, Florida Marshall Coleberg	255 9-30-66	Factors Effecting Life Earnings Profiles Of Non-Whites In The United States
University of Kentucky Lexington, Kentucky Cyrus Johnson	259 8-31-66	Study Of Families On AFDC-UP Programs: Further Analyses Of Eastern Kentucky
University of Michigan Ann Arbor, Michigan Henry Meyer	260 7-31-66	Professionalization Of Social Welfare Occupa- tions
Columbia University New York, New York Allen Barton	262 8-31-66	Problems Of Data-Collec- tion From Low-Income Families
The Hospital and Welfare Board of Hillsborough County Tampa, Florida Dorothy Johnson	264 2-28-66	Enhancing Work Skills And Parental Roles Of Unemployed Fathers
University of Wisconsin Madison, Wisconsin Martin David and Harold Groves	266 6-30-68	Changing Patterns Of Income At Retirement In The Labor Force

Grantee and Project Director	Project Number & Ending Date	Project Title
Michigan Health and Social Security Research Institute, Inc. Detroit, Michigan Thomas Barker	267 3-31-67	A Study Of Uses Made Of Lump-Sum And Monthly Payment Benefits By Survivors Of UAW Active Workers
Western Reserve Univ. Cleveland, Ohio Eleanor Caplan	268 7-31-68	Multi-Agency Integration And Change
Duke University Durham, North Carolina Juanita Kreps	269 9-30-66	Early Retirement And Other Uses Of Nonwork Time As Related To Economic Growth In Certain Western European Countries
Florida State University Tallahassee, Florida Albert L. Sturm	271 10-31-67	County Supplementation Of Federal-State Public Assistance Programs In Florida
University of Pennsylvania Philadelphia, Pennsylvania Lawrence R. Klein and Donald W. Katzner	276 10-31-66	The Economic Costs Of Discrimination
University of Michigan Ann Arbor, Michigan James Morgan and George Katona	277 10-31-67	Study Of Decision Making On Early Retirement
Columbia University New York, New York Amitai Etzioni	280 1-31-67	Application Of The Theory Of Compliance To Social Work Adminis- tration

Grantee and Project Director	Project Number & Ending Date	Project Title
Bowman Gray School of Medicine (Wake Forest College) WinstonSalem, North Carolina Clark E. Vincent	283 2-28-69	Family Planning And Birth Control Among Poverty-Level Negro Families
West Virginia University Morgantown, West Virginia Betty G. Fishman	284 10-31-66	Economic Effects On Internal Migration
Washington State Univ Pullman, Washington F. Ivan Nye	286 1-31-67	Development Of Family Measurement Instruments
University of Pennsylvania Philadelphia, Pennsylvania Dan McGill	288 12-31-67	Inquiry Into The Extent Of Funding Under Private Pension Plans
National Opinion Research Center (University of Chicago) Chicago, Illinois Peter Rossi and Michael E. Schiltz	289 11-30-67	Social Insurance, The Public And Social Change
Columbia University New York, New York Arnold Katz	292 5-31-67	Age Differences In Work Experience
Harvard University Cambridge, Massachusetts Robert S. Weiss	294 8-31-68	Primary Ties Amont The Economically Depressed

Grantee and Project Director	Project Number & Ending Date	Project Title
University of Southern California Los Angeles, California Donald E. Yett	300 2-28-70	Economic Cost Of Long Term Care In Various Health Institutions
University Of North Dakota Grand Forks, North Dakota Ronald Johnson	308 11-30-67	Factors Involved In The Identification Of Poverty In A Rural Area
Columbia University New York, New York A. J. Jaffe	309 6-30-68	Economic And Demographic Factors Associated With Retirement Of Men From U.S. Labor Force
Population Studies Center (University of Michigan) Ann Arbor, Michigan Ronald Freedman and Lolagene C. Coombs	312 5-31-69	Family Size, Childspacing And Socio-Economic Status
The University of Wisconsin Madison, Wisconsin William H. Sewell	314 8-31 -69	Effects Of Ability, Family Background And Education On Earnings And Careers
Boston University Boston, Massachusetts Katherine Spencer	316 1 2-31-66	Welfare Aide Positions In Social And Realth Services For American Indian Communities
University of New Mexico Albuquerque, New Mexico Paul T. Therkildsen	331 9-30-67	Benefit-Cost Analysis Of The Bernalillo County AFDC Work Experience Project

Grantee and Project Director	Project Number & Ending Date	Project Title
Yale School of Medicine New Haven, Commecticut I. S. Falk and H. K. Schonfeld	332 12-31-67	Standards And Indices For The Administrative Clinical Audit Of Medical, Hospital And Related Services
State Charities Aid Association New York, New York Lowell Iberg	340 6-30-67	Seminar And Report On Research Demonstration With Dependent Multi- Problem Families
Columbia University New York, New York Allen H. Barton	345 10-31-67	Valiadation Study Of The Responses Of Low-Income People To Research Interviews
New York University Medical Center New York, New York Thomas Langner	348 10-31-67	Behavior And Personality Of Mothers And Children In Welfare AFDC Families
University of Missouri St. Louis, Missouri John E. Kramer	351 8-31 - 67	An Analysis Of The Socio- Economic Structure Of An All-Negro City
Western Reserve Univ. Cleveland, Ohio Herman D. Stein	352 5-31-68	Assessing Social Agency Effectiveness
National Conference of Commissioners on Uniform State Laws Chicago, Illinois Allison Dunham	356 3-31-68	Uniform Code Of Family Law - Preparation Of Outline And Background For A Model Law

Grantee and Project Director	Project Number & Ending Date	Project Title
Vanderbilt University Nashville, Tennessee Phillips Cutright	360 5-31-68	Illegicimacy: Measurement And Analysis
Cornell University Ithaca, New York Gwen J. Bymers	362 5 -31- 68	Time Horizons Evidenced In Family Spending Patterns
University of California Berkeley, California Maurine McKeany and Hasseltine B. Taylor	365 5-31-68	Public Guardians And Welfare Services In California
Council on Social Work Education New York, New York Arnulf Pins	367 12-31-67	Survey Of Undergraduate Programs, Students And Faculty In Social Welfare
Institute for Juvenile Research Chicago, Illinois Zena Blau	371 7-31-68	Social Mobility, Maternal Practices, And School Achievement Of Negro And White Children
City University of New York New York, New York Lawrence Podell	377 5 - 31 - 68	Retention Of Social Service Workers
Arizona State University Tempe, Arizona Edmund V. Mech	378 6-30 - 68	Achievement-Motivation In Welfare Youth
Mount Sinai School of Medicine New York, New York Margaret Olendzki	380 5 -31-6 8	Impact Of Medicaid & Medicare On Former Welfare Clients

Grantee and Project Director	Project Number & Ending Date	Project Title
Goshen College Goshen, Indiana Theron Schlabach	384 6-30-68	Ideas On Economic Security In America, 1874-1935
Brandeis University Waltham, Massachusetts Wyatt C. Jones	390 5 -31-68	A Multi-Service Center: Its Operations And Clientele
Cornell University Ithaca, New York George H. Hildebrand	391 6-30-68	Mobility Profiles Of Workers In Low- And High-Wage Industries And Sectors, 1959-63
University of Pittsburgh Pittsburgh, Pennsylvania Ray Elling	398 5-31 - 68	To Develop Methodology To Study Delivery Of Health Serwices To Low-Income Families
University of Richmond Richmond, Virginia Thomas C. Sanders	399 5-31-68	Organization: Virginia Department Of Welfare And Instructions
University of Oregon Eugene, Oregon Richard W. Lindholm	402 1-30-68	Alternative Social Security Financing
The Regents of the University of California Berkeley, California Yung-Ping Chen	403 3-31-68	Direct Tax Burdens On The Poor And On The Elderly
University of Minnesota Minneapolis, Minnesota Walter K. Vivrett	404 6-30-67	Experimental City Project

Grantee and Project Director	Project Number & Ending Date	Project Title
Bureau of Social Science Research, Inc. Washington, D. C. Robert T. Bower	405 2 -28- 69	A National Study Of The Aid To Families With Dependent Children
Columbia University New York, New York Milton Maloney	406 12-31-68	Development Of A Sample Design And Questionnaire For A Study Of The Effect Of Title XIX Of The Social Security Act On Utilization And Expenses For Health Services By Low-Income Families
Harvard University Cambridge, Massachusetts Ralph E. Berry	408 6-30-68	An Analysis Of Costs In Short-Term General Hospitals
Merrill-Palmer Institute Detroit, Michigan Hyman Rodman	413 12-31-69	Lower-Class Men's Attitudes Toward "Deviant" Behavior
Mississippi State Univ. State College, Mississippi Kenneth Paul Wilkinson	414 6-30-69	Evaluation Of The Mississippi Combined Title V-1115 Project
School of Applied Social Sciences Cleveland, Ohio Irving Rosow	417 6-30-68	Professionalization Of Social Work Students
University of Mississippi University, Mississippi Mickey C. Smith	418 11-30 - 69	Automation Of Vendor Drug Claims

Grantee and Project Director	Project Number & Ending Date	Project Title
University of Wisconsin Madison, Wisconsin Walter I. Trattner	421 8-31-69	The National Child Labor Committee, 1904-1954
University of Michigan Ann Arbor, Michigan Robert D. Vinter	425 4-30 - 69	Research Program In Social Welfare
The Brookings Institute Washington, D. C. (Project Director Unknown)	426 6-30-68	Task Order Number Two Under DHEW-BROOKINGS Master Agreement
Associates For Research Philadelphia, Pennsylvania Abraham Wolf	430 4 -30- 69	Self-Help Program For One-Parent Households
Mount Sinai School of Medicine New York, New York Helen Rehr	434 12-31-68	Utilization Of In-Patient Services By The Elderly
Community Council of Greater New York New York, New York Mignon Sauber	435 2 -28- 69	Parental Experiences Of Unwed Mothers Whose First Child Is Near School Age
Palo Alto Medical Research Foundation Palo Alto, California Anne A. Scitovsky	441 2-28-69	Effects Of Coinsurance On Medical Care Utilization

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